



COLLECTION 2013

ENG



AUTHOR
BICYCLES



Author is a story we have been living for 20 years. In a classic story there are always three protagonists - the narrator, the reader and the plot. The narrator tells, the reader experiences, and the plot unfolds. It is similar in our story. The makers of Author, the cyclists and the bicycles themselves.

Those who were behind Author during the past 20 years irrespective of where you live, my colleagues, are the people who deserve the greatest thanks. Whether you live in different parts of the world or you work in production, development, distribution, warehouse, shops, office at a computer; you my friends have my admiration and respect.

There is a traditional Czech saying: "Our customer, our master". We disagree. Our customer is not our master. He is not even a mere buyer. We regard customer as our partner. Any of you can be our partner. Man or woman, age does not matter. Nor a reason why you ride is not decisive.

People race on Author. Road cycling, track, cyclocross, triathlon, mountain cross-country, downhill, fourcross, X-terra, BMX, and freestyle. We are pleased that many World and European Champions and winners of Olympic medals have raced or trained on Author bikes in the last 20 years. We rejoice with you in your victories and congratulate you!

People also ride our bikes for relaxation and fun. Cyclists spend their leisure time and holiday on them. Some of them even rode Author bikes around the world. For many we are their first and for others their lifelong companion.

More than a million people from all over the world rode a bike with an "A" on its frame. Thank you all for your confidence. You play the major role in our story. We have not always been successful and things can always be done better. Our efforts to be better than our competition are equally as important as being better than we ourselves had been in the past.

We are proud for having had the opportunity to help the unknown, the forgotten and the less fortunate - abandoned children, children from problem families, disabled athletes... We wish to continue to take active part in their journey to a better tomorrow. We keep our fingers crossed for you!

Author has evolved greatly, from 3 basic models to today's 93. The Author brand is not just a sum of materials in the form of bikes, parts, and accessories. We are an integration of ideas, attitudes, and opinions with our visions and dreams. We do not have fixed destinations, we have only our journey.

And if you ever are in a "bad mood" or you are troubled by something, come take a ride with us. The view of the world from a bicycle seat is much nicer.

Yours,
Martin J. Havlena



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WHIRLPOOL – AUTHOR CZECH PROFESSIONAL CYCLING TEAM

- 2012
- 16TH PLACE – TOUR DU LOIR ET CHER, UCI 2.2, FRA (TOMAS BUCHACEK OVERALL)
 - 1ST PLACE – CZECH COFIDIS CUP 2012 – KYJOV (TOMAS BUCHACEK)
 - 2ND PLACE – CZECH COFIDIS CUP 2012 – KYJOV (JIRI HUDECEK)
 - 1ST PLACE – CZECH COFIDIS CUP 2012 (TOMAS BUCHACEK OVERALL)
 - 2ND PLACE – CZECH COFIDIS CUP 2012 (STANISLAV KOZUBEK OVERALL)
 - 1ST PLACE – CZECH COFIDIS CUP 2012 (TEAMS OVERALL)
 - 3RD PLACE – CZECH ROAD CHAMPIONSHIP – ROAD RACE (JIRI POLNICKY)
 - 2ND PLACE – CZECH ROAD CHAMPIONSHIP – INDIVIDUAL TIME TRIAL U23 (JOSEF HOSEK)
 - 1ST PLACE – CZECH CYCLING TOUR 2012 UCI 2.2 (FRANTISEK PADOUR)
 - 1ST PLACE – CZECH CYCLING TOUR 2012 UCI 2.2 (TEAMS OVERALL)
 - 2ND PLACE – CZECH COFIDIS CUP 2012 OSTRAVA (STANISLAV KOZUBEK)
 - 3RD PLACE – BOHEMIA TOUR K. VARY - PRAHA (TOMAS BUCHACEK)

PHOTO: JAN BRYCHTA



ASC DUKLA PRAHA CZECH PROFESSIONAL CYCLING TEAM

- 2011
- 1ST PLACE – TOUR OF TAIHU LAKE UCI 2.2, CHN – 2ND AND 4TH STAGE (ALDIS KANKOVSKY)
 - 2ND PLACE – TOUR OF TAIHU LAKE UCI 2.2, CHN – (ALDIS KANKOVSKY OVERALL)

- 2012
- 1ST PLACE – WORLD TRACK CUP, CHN – MADISON (MARTIN BLAHA AND VOJTECH HACECKY)
 - 1ST PLACE – BENDIGO INTERNATIONAL CRITERIUM, AUS (VOJTECH HACECKY)
 - 3RD PLACE – BRNO - VELKA BITES – BRNO, CZE (ALDIS KANKOVSKY)
 - 5TH PLACE – WORLD TRACK CHAMPIONSHIP 2012, AUS – SCRATCH (MARTIN BLAHA)
 - 7TH PLACE – WORLD TRACK CHAMPIONSHIP 2012, AUS – WOMEN SCRATCH (JARMILA MACHACOVA)
 - 8TH PLACE – WORLD TRACK CHAMPIONSHIP 2012, AUS – POINTS RACE (MILAN KADLEC)
 - 8TH PLACE – WORLD TRACK CHAMPIONSHIP 2012, AUS – MADISON (MARTIN BLAHA AND VOJTECH HACECKY)
 - 1ST PLACE – AZAR TOUR UCI 2.2, IRI – 2ND AND 3RD STAGE (ALDIS KANKOVSKY)
 - 1ST PLACE – AZAR TOUR UCI 2.2, IRI – 5TH STAGE (VOJTECH HACECKY)
 - 1ST PLACE – LIDICE TOUR 2012, CZE – (MARTIN HACECKY OVERALL)
 - 1ST PLACE – CZECH ROAD CHAMPIONSHIP – ROAD RACE (MILAN KADLEC)
 - 1ST PLACE – EUROPEAN TRACK CHAMPIONSHIP 2012, POR – SCRATCH (JAN KADUCH)

PHOTO: JAN BRYCHTA



PETR VABROUSEK
CZECH PROFESSIONAL TRIATHLETE

- 2012
- 3RD PLACE - METAMAN IRONMAN BINTAN, IDN
 - 3RD PLACE - AUSTRIA TRIATHLON PODERSDORF (IM DISTANCE), AUT
 - 6TH PLACE - CHALLENGE VICHY, FRA
 - 15TH PLACE - ITU LONG DISTANCE TRIATHLON WORLD CHAMPIONSHIPS, ESP
 - 4TH PLACE - IRONMAN UK, GBR
 - 1ST PLACE - BIGMAN PRAGUE, CZE
 - 12TH PLACE - IRONMAN KLAGENFURT, GER
 - 1ST PLACE - MORAVIAMAN OTROKOVICE, CZE
 - 5TH PLACE - IRONMAN REGENSBURG, GER
 - 5TH PLACE - IRONMAN CAIRNS, AUS
 - 6TH PLACE - IRONMAN LANZAROTE, ESP
 - 6TH PLACE - IRONMAN SOUTH AFRICA, RSA
 - 13TH PLACE - IRONMAN MELBOURNE, AUS
 - 6TH PLACE - CHALLENGE IRONMAN WANAKA, NZL



JIRI BOUSKA
CZECH PROFESSIONAL HANDICAPPED CYCLIST
SPG LONDON 2012 PARTICIPANT

- 2012
- 3RD PLACE - SPG LONDON - INDIVIDUAL TIME TRIAL (LONDON, GBR)
 - 2ND PLACE - WORLD TRACK CHAMPIONSHIP - 1 KILOMETER (LOS ANGELES, USA)
 - 1ST PLACE - CZECH ROAD CHAMPIONSHIP SH - INDIVIDUAL TIME TRIAL
 - 1ST PLACE - CZECH ROAD CHAMPIONSHIP SH - ROAD RACE
 - 2ND PLACE - WORLD CUP - ROAD RACE (ROMA, ITA)
 - 2ND PLACE - WORLD CUP - INDIVIDUAL TIME TRIAL (SEGOVIA, ESP)
 - 2ND PLACE - WORLD CUP - ROAD RACE (SEGOVIA, ESP)



LUKAS BAUER CZECH PROFESSIONAL CROSS-COUNTRY SKIER

- 6th PLACE - TOUR DE SKI 2011/12
- 13th PLACE - WORLD CUP 2011/12 OVERALL STANDING
- 3rd PLACE - TOUR DE SKI 2011
- 4th PLACE - WORLD CUP 2010/11 OVERALL STANDING
- 3rd PLACE - WINTER OLYMPIC GAMES VANCOUVER 2010 - 15 km FREE STYLE, CAN
- 3rd PLACE - WINTER OLYMPIC GAMES VANCOUVER 2010 - RELAY 4 X 10 km, CAN
- 2nd PLACE - WORLD CUP 2009/10 OVERALL STANDING
- TOUR DE SKI WINNER 2009/10
- 2nd PLACE - WORLD CHAMPIONSHIP 2009 - 15 km CLASSIC STYLE, LIBEREC, CZE
- TOUR DE SKI WINNER 2007/08
- WORLD CUP WINNER 2007/08
- 2nd PLACE - WINTER OLYMPIC GAMES TURIN 2006 - 15 km CLASSIC STYLE, ITA



LUKAS KONECNY CZECH PROFESSIONAL BOXER

- WORLD CHAMPION WBO
- EUROPEAN CHAMPION EBU
- INTERNATIONAL CZECH CHAMPION
- INTERNATIONAL GERMANY CHAMPION
- INTERCONTINENTAL CHAMPION NBA
- INTERCONTINENTAL CHAMPION WBO
- INTERCONTINENTAL CHAMPION IBF



ONDREJ SYNEK CZECH PROFESSIONAL ROWER (SKIFF)

- 2nd PLACE - SUMMER OLYMPIC GAMES LONDON 2012 - SKIFF, GBR
- WORLD CUP WINNER - SIX TIMES
- CZECH CHAMPION - ELEVEN TIMES
- 2nd PLACE - WORLD CHAMPIONSHIP 2011 - SKIFF, LAKE BLEED, SLO
- WORLD CHAMPION 2010 - SKIFF, LAKE KARAPIRO, NZL
- EUROPEAN CHAMPION 2010 - SKIFF, MONTEMOD-O-VELHO, POR
- 3rd PLACE - WORLD CHAMPIONSHIP 2009 - SKIFF, POZNAN, POL
- 2nd PLACE - SUMMER OLYMPIC GAMES BEIJING 2008 - SKIFF, CHN



ROMAN CERVENKA CZECH PROFESSIONAL ICE HOCKEY PLAYER

- CZECH ICE HOCKEY REPRESENTATIVE
- CURRENTLY NHL CALGARY FLAMES TEAM'S PLAYER
- WINNER OF KHL'S SCORING 2011/12 (AVANGARD OMSK)
- WORLD CHAMPION 2010

ROADBIKE

ROAD BIKES





AUTHOR CARBON ROAD

For a model year 2013 we stay with our 2nd generation AUTHOR road frame platform, which is used for models CA88, CA77, CA66e, CA66, CA55 and in different strength and quality carbon material levels. The reason to stay is that we are absolutely satisfied.

The high comfort rate is secured by the CARBON FLEX STAY DESIGN of the seat stays.

For another side stiffness and frame strength is the head tube compatible with 1,5" tapered fork's steerer tube. That means 1 1/8" upper and 1,5" lower directly embedded bearings.



Advantages of 1,5" Tapered Fork's Steerer tube:

1. more balanced distribution of the flexural stress in the taper fork steerer tube
2. lower weight of column (by 20-30 g) over the 1,5" or 1 1/8" version
3. more optimum (larger) column diameter in the point of fixing

Application of the stainless steel stickers on the chain stay to protect the frame tubes from chain's falling of the chainwheels is already a standard.



Proof of perfect geometry, choice of good material and shape of the tubes is absolute satisfaction of the road Team PSK Whirlpool-AUTHOR with model CA77, which they ride since the year 2008.

CA88

frame Author carbon monocoque	wheel set Mavic Cosmic Carbone SL
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel Sram Red (53-39 teeth)	weight 6,9 Kg / 540 mm
rear derailleur Sram Red	frame technology AUTHOR MONOCOQUE CARBON TECHNOLOGY
shifters Sram Red, 20 speed	frame technology CARBON FLEX STAY DESIGN
brakes Sram Red	frame technology AUTHOR 1,5" TAPERED CARBON FORK



CA66e

frame Author carbon monocoque	wheel set Mavic Ksyrium Elite
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel Shimano Ultegra (53-39 teeth)	weight 7,4 Kg / 540 mm
rear derailleur Shimano Ultegra Di2	frame technology AUTHOR MONOCOQUE CARBON TECHNOLOGY
shifters Shimano Ultegra Di2, 20 speed	frame technology CARBON FLEX TAY DESIGN
brakes Shimano Ultegra	frame technology AUTHOR 1.5" TAPERED CARBON FORK

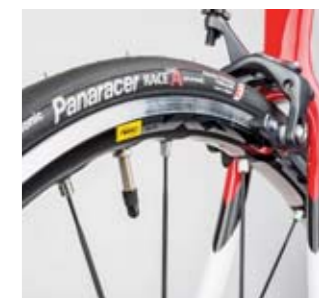


frame Author carbon monocoque	wheel set Mavic Cosmic Carbone SL
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel Shimano Dura Ace (53-39 teeth)	weight 6,9 Kg / 540 mm
rear derailleur Shimano Dura Ace	frame technology AUTHOR MONOCOQUE CARBON TECHNOLOGY
shifters Shimano Dura Ace, 22 speed	frame technology CARBON FLEX TAY DESIGN
brakes Shimano Dura Ace	frame technology AUTHOR 1.5" TAPERED CARBON FORK



CA66

frame Author carbon monocoque	wheel set Mavic Ksyrium Elite
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel Shimano Ultegra (53-39 teeth)	weight 7,3 Kg / 540 mm
rear derailleur Shimano Ultegra	frame technology AUTHOR MONOCOQUE CARBON TECHNOLOGY
shifters Shimano Ultegra, 20 speed	frame technology CARBON FLEX TAY DESIGN
brakes Shimano Ultegra	frame technology AUTHOR 1.5" TAPERED CARBON FORK





CA55

frame Author carbon monocoque	wheel set Mavic Ksyrium Equipe
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel FSA Team Issue Compact Carbon (50-34 teeth)	weight 7,9 Kg / 540 mm
rear derailleur Shimano 105	frame technology AUTHOR MONOCOQUE CARBON TECHNOLOGY CARBON FLEX TAY DESIGN
shifters Shimano 105, 20 speed	brakes Shimano 105
brakes Shimano 105	frame technology AUTHOR 1.5" TAPERED CARBON FORK



A44

frame triple butted alloy 6061	tires 700 x 25c
fork Author carbon monocoque	weight 9,3 Kg / 540 mm
chainwheel FSA Omega Compact MegaExo (50-34 teeth)	frame technology ALLOY 6061T6 TRIPLE BUTTED
rear derailleur Shimano Sora	frame technology ALLOY FLEX TAY DESIGN
shifters Shimano Sora, 18 speed	brakes Tektro R325
brakes Tektro R325	frame technology HYDROFORM DESIGN HFD



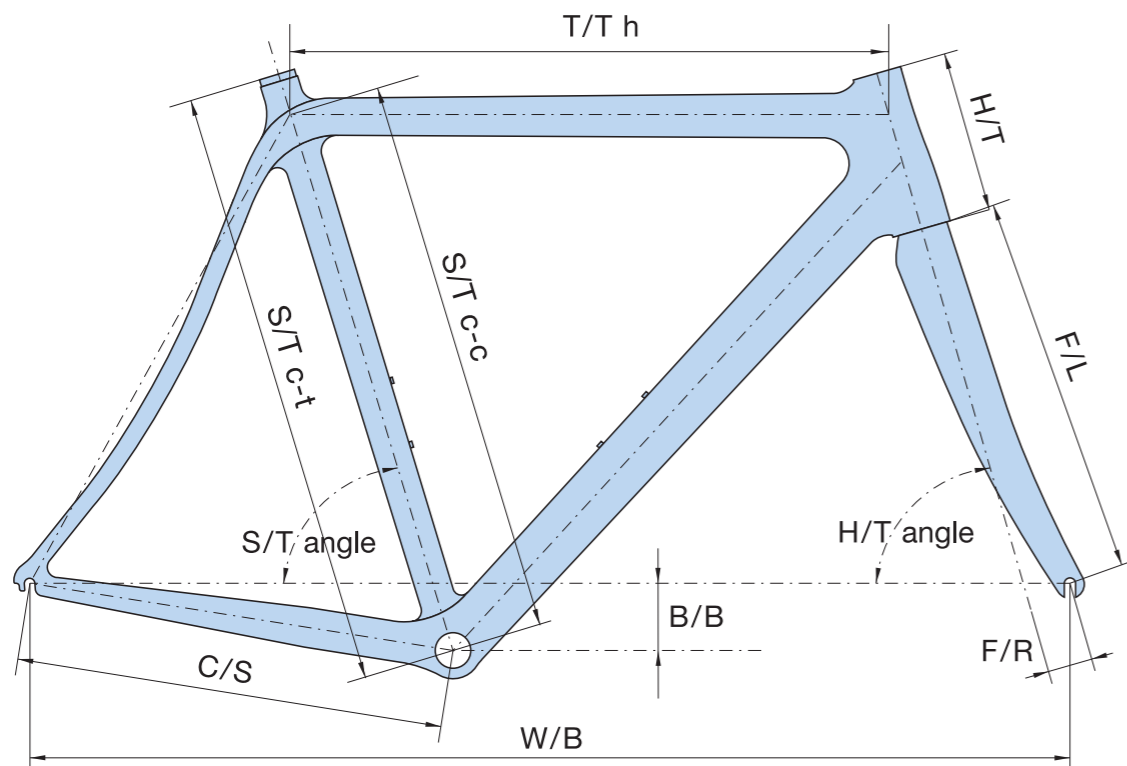
A55

frame triple butted alloy 6061	wheel set Mavic Aksium
fork Author carbon monocoque	tires Panaracer Race Type A Kevlar 700 x 23c
chainwheel FSA Gossamer Compact MegaExo (50-34 teeth)	weight 8,7 Kg / 540 mm
rear derailleur Shimano 105	frame technology ALLOY 6061T6 TRIPLE BUTTED
shifters Shimano 105, 20 speed	frame technology ALLOY FLEX TAY DESIGN
brakes Tektro R540	frame technology HYDROFORM DESIGN HFD



A33

frame triple butted alloy 6061	tires 700 x 25c
fork Author alloy	weight 9,9 Kg / 540 mm
chainwheel Prowheel Duncie Compact (50-34 teeth)	frame technology ALLOY 6061T6 TRIPLE BUTTED
rear derailleur Shimano 2300	frame technology ALLOY FLEX TAY DESIGN
shifters Shimano 2300, 16 speed	brakes Tektro R325
brakes Tektro R325	frame technology HYDROFORM DESIGN HFD



	S/T c-t	S/T c-c	T/T h	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
CA88* ± 1,5° DI / CA77* ± 1,5° DI											
500	540	500	548	120	410	979	73,3	73,3	365	67	43
520	560	520	563	135	410	992	73,4	73,4	365	67	43
540	580	540	573	155	410	995	73,0	74,0	365	64	43
560	600	560	584	175	410	1005	73,0	74,0	365	64	43
CA66e* ± 1,5° DI / CA66* ± 1,5° DI / CA55* ± 1,5° DI											
480	520	480	543	110	410	977	73,0	73,3	365	67	43
500	540	500	548	120	410	979	73,3	73,3	365	67	43
520	560	520	563	135	410	992	73,4	73,4	365	67	43
540	580	540	573	155	410	995	73,0	74,0	365	64	43
560	600	560	584	175	410	1005	73,0	74,0	365	64	43
580	620	580	590	195	410	1011	73,0	74,0	365	64	43
A55* / A44* / A33*											
480	525	480	550	110	405	973	73,0	73,3	370	67	45
500	545	500	553	120	405	979	73,3	73,3	370	67	45
520	567	520	567	135	405	992	73,4	73,4	370	68	45
540	585	540	578	155	405	996	73,0	74,0	370	64	45
560	605	560	588	175	405	1005	73,0	74,0	370	64	45
580	625	580	594	195	405	1011	73,0	74,0	370	64	45

* - 1 1/8" semiintegrated head set PF 46mm
 * t 1,5° DI - integrated head set 1,5° tapered DI

PF - Press Fit
 DI - Drop In

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- S/T c-c - seat tube (center-center)
- T/T h - top tube horizontal
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

Recommended frame size to the body height for each model you can find on our web site www.author.eu

MODEL	CA 88	CA 77	CA 66e	CA 66	CA 55	A 55	A 44	A 33
SIZE	500, 520, 540, 560 mm	500, 520, 540, 560 mm	480, 500, 520, 540, 560, 580 mm	480, 500, 520, 540, 560, 580 mm	480, 500, 520, 540, 560, 580 mm	480, 500, 520, 540, 560, 580 mm	480, 500, 520, 540, 560, 580 mm	480, 500, 520, 540, 560, 580 mm
FRAME	AUTHOR carbon monocoque	AUTHOR carbon monocoque	AUTHOR carbon monocoque	AUTHOR carbon monocoque	AUTHOR carbon monocoque	triple butted alloy 6061	triple butted alloy 6061	triple butted alloy 6061
FRONT FORK	AUTHOR carbon monocoque 1.5" tapered	AUTHOR carbon monocoque 1.5" tapered	AUTHOR carbon monocoque 1.5" tapered	AUTHOR carbon monocoque 1.5" tapered	AUTHOR carbon monocoque 1.5" tapered	AUTHOR carbon monocoque	AUTHOR carbon monocoque	AUTHOR alloy
HEAD PARTS	FSA Orbit C-40 1.5" tapered	FSA Orbit C-40 1.5" tapered	FSA Orbit C-40 1.5" tapered	FSA Orbit C-40 1.5" tapered	FSA Orbit C-40 1.5" tapered	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"
CHAINWHEEL	SRAM Red 53-39 teeth 175 mm cranks	SHIMANO Dura Ace 53-39 zubů 172.5 / 175 mm cranks	SHIMANO Ultegra 53-39 teeth 170 / 172.5 / 175 mm cranks	SHIMANO Ultegra 53-39 teeth 170 / 172.5 / 175 mm cranks	FSA Team Issue Compact 50-34 teeth 170 / 172.5 / 175 mm cranks	FSA Gossamer Compact MegaExo 50-34 teeth 170 / 172.5 / 175 mm cranks	FSA Omega Compact MegaExo 50-34 teeth 170 / 172.5 / 175 mm cranks	PROWHEEL Dounce Compact 50-34 teeth 170 / 172.5 / 175 mm cranks
B.B. PARTS	SRAM Red BB unit	SHIMANO Dura Ace BB unit	SHIMANO Ultegra BB unit	SHIMANO Ultegra BB unit	FSA MegaExo	FSA MegaExo	FSA MegaExo	SHIMANO UN-26
FRONT DERAILLEUR	SRAM Red (34.9)	SHIMANO Dura Ace (34.9)	SHIMANO Ultegra Di2 (34.9)	SHIMANO Ultegra (34.9)	SHIMANO 105 (34.9)	SHIMANO 105 (31.8)	SHIMANO Sora (31.8)	SHIMANO 2300 (31.8)
REAR DERAILLEUR	SRAM Red	SHIMANO Dura Ace	SHIMANO Ultegra Di2	SHIMANO Ultegra	SHIMANO 105	SHIMANO 105	SHIMANO Sora	SHIMANO 2300
SHIFTERS	SRAM Red (20)	SHIMANO Dura Ace (22)	SHIMANO Ultegra Di2 (20)	SHIMANO Ultegra (20)	SHIMANO 105 (20)	SHIMANO 105 (20)	SHIMANO Sora (18)	SHIMANO 2300 (16)
FREEWHEEL	SRAM OG-1090 11-25 (10)	SHIMANO CS-9000 11-25 (10)	SHIMANO CS-6700 12-25 (10)	SHIMANO CS-6700 12-25 (10)	SHIMANO CS-5700 11-25 (10)	SHIMANO CS-5700 11-25 (10)	SHIMANO HG-50-9 12-25 (9)	SHIMANO HG-50-8 12-25 (8)
CHAIN	SRAM PC-1091	SHIMANO CN-9000	SHIMANO 6701	SHIMANO 6701	SHIMANO 5700	SHIMANO 5700	SHIMANO HG-73	KMC Z51
HUBS	MAVIC COSMIC CARBONE SL Wheel Set 20 / 20 holes	MAVIC COSMIC CARBONE SL Wheel Set 20 / 20 holes	MAVIC Ksyrium Elite Wheel Set 18 / 20 holes	MAVIC Ksyrium Elite Wheel Set 18 / 20 holes	MAVIC Ksyrium Equipe Wheel Set 20 / 20 holes	MAVIC Aksium Wheel Set 20 / 20 holes	QUANDO Road 32 holes	QUANDO Road 32 holes
BRAKES	SRAM Red	SHIMANO Dura Ace	SHIMANO Ultegra	SHIMANO Ultegra	SHIMANO 105	TEKTRO R540	TEKTRO R325	TEKTRO R325
BRAKE LEVERS	SRAM Red	SHIMANO Dura Ace	SHIMANO Ultegra Di2	SHIMANO Ultegra	SHIMANO 105	SHIMANO 105	SHIMANO Sora	SHIMANO 2300
RIMS	MAVIC COSMIC CARBONE SL Wheel Set 20 / 20 holes	MAVIC COSMIC CARBONE SL Wheel Set 20 / 20 holes	MAVIC Ksyrium Elite Wheel Set 18 / 20 holes	MAVIC Ksyrium Elite Wheel Set 18 / 20 holes	MAVIC Ksyrium Equipe Wheel Set 20 / 20 holes	MAVIC Aksium Wheel Set 20 / 20 holes	JALCO DRX 5000 black 32 holes	JALCO DRX 5000 black 32 holes
SPOKES	MAVIC COSMIC CARBONE SL	MAVIC COSMIC CARBONE SL	MAVIC Ksyrium Elite	MAVIC Ksyrium Elite	MAVIC Ksyrium Equipe	MAVIC Aksium	black stainless steel 1.8 mm	black stainless steel 1.8 mm
TIRES	PANARACER Race Type A Kevlar 700 x 23c	PANARACER Race Type A Kevlar 700 x 23c	PANARACER Race Type A Kevlar 700 x 23c	PANARACER Race Type A Kevlar 700 x 23c	PANARACER Race Type A Kevlar 700 x 23c	PANARACER Race Type A Kevlar 700 x 23c	700 x 25c	700 x 25c
PEDALS	-	-	-	-	-	-	-	-
HANDLEBAR	FSA K-Wing Compact carbon 420 / 440 mm	RITCHEY Logic II SL Carbon Road 420 / 440 mm	RITCHEY WCS Road Carbon Curve 420 / 440 mm	RITCHEY Pro Road 420 / 440 mm	FSA Wing Compact 420 / 440 mm	RITCHEY Logic II Comp Road 420 / 440 mm	RITCHEY Logic II Comp Road 420 / 440 mm	UNO 420 / 440 mm
TAPE	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel	AUTHOR PU / silikon / gel
STEM	FSA carbon	RITCHEY WCS C-260 carbon	RITCHEY WCS C-260	RITCHEY WCS C-260	FSA Team Issue carbon	RITCHEY Pro 4-Axis	RITCHEY Comp 4-Axis	UNO
SEAT POST	FSA K-Force Light Carbon (31.6)	RITCHEY SL 18 Carbon Road (31.6)	RITCHEY WCS 18 Carbon Road (31.6)	RITCHEY WCS 18 Carbon Road (31.6)	FSA carbon (31.6)	AUTHOR carbon (27.2)	RITCHEY Road (27.2)	UNO (27.2)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (31.8)
SEAT BOLT	-	-	-	-	-	-	-	-
SADDLE	FIZIK Antares carbon	FIZIK Antares klum	FIZIK Antares	FIZIK Antares	FIZIK Antares	RITCHEY Stream V2	AUTHOR Navigator CrMo	AUTHOR Navigator
SPEED	20	22	20	20	20	20	18	16
WEIGHT	6,9 Kg / 540 mm	6,9 Kg / 540 mm	7,4 Kg / 540 mm	7,3 Kg / 540 mm	7,9 Kg / 540 mm	8,7 Kg / 540 mm	9,3 Kg / 540 mm	9,9 Kg / 540 mm

FSX

FULL SUSPENSION
BIKES



AUTHOR FULL SUSPENSION BIKES (FSX)

As compared to the rigid bike, the full suspension bicycles offer a series of advantages embodied mainly by:

1. higher riding comfort
2. reduced fatigue of rider
3. improved safety of riding
4. better riding properties in a terrain
5. reduction of the hazards for health caused by vibrations

AUTHOR FSX FRAME'S DESIGN

From the mentioned reasons we believe in purposefulness and future development as well as larger sales of the full suspension (FSX) bicycles so we launched into the market for the model year 2011 two completely new carbon frame platforms of full suspension frames though having the same model designations as in 2010: A-RAY and ERA. Both frames utilize four-pivot construction. Of course, each frame is designed separately having its own specific goal. Even so they have several elements in common:

1. the carbon frame of classical triangular style with lightly arched top frame tube which is followed up optically by a deflected seat stay
2. a low front triangle with great sloping to secure a rigid and strong front part of the frame
3. the conical head tube compatible with the 1,5" fork's tapered steerer tube
4. inner cable routing for both derailleurs through the top tube
5. application of the stainless steel stickers on the chain stay and down tube to protect the frame tubes from chain's falling of the chainwheels is already a standard
6. the chain stay is straight on the brake side and asymmetrically bent on the chain side
7. both frames are offered in 3 sizes: 17, 19 and 21"



A-RAY Structural Elements of carbon A-RAY Frame's Platform

1. Maximally lightened construction of the frame with the reduced sections of the tubes in XC CONCEPT style.
2. The four-pivot mechanism with 100 mm rear wheel travel.
3. The reduced and profiled linkage for a maximum weight saving and lightened appearance of the frame.
4. Optimum geometry for the XC riding style.



A-RAY 5.0

frame Author carbon monocoque 26", (100 mm)	tires Geax Barro Race Kevlar 26" x 2.00"
rear shocker Fox Float RPL, (165 / 38 mm)	weight 11,1 Kg / 19"
fork Fox 32 Float 100 Fit RL, 15 mm axle, 1.5" tapered, (100 mm)	
chainwheel Shimano XT-10 (42-32-24 teeth)	
rear derailleur Shimano XT	
shifters Shimano XT, 30 speed	
brakes Shimano XT	

Structural and geometry elements of duralumin A-RAY frame's platform

1. The four-pivot mechanism with the rear wheel travel 100 mm.
2. Direct Post Mount (PM) disc mount interface on the rear seat stay prepared for 6" rotor as a part of the drop out.
3. Asymmetrically designed chain stay.
4. Optimum geometry for XC ride.



A-RAY 4.0

frame Author carbon monocoque 26", (100 mm)	tires Geax Mezcal Kevlar 26" x 2.10"
rear shocker Rock Shox Monarch RT3 White, (165 / 38 mm)	weight 12,1 Kg / 19"
fork Rock Shox Recon Gold TK 15 Solo Air, 15 mm axle, 1.5" tapered, (100 mm)	100 WHEEL TRAVEL ASYMMETRIC CHAIN STAYS AUTHOR CARBON MONOCOQUE TECHNOLOGY XC CONCEPT
chainwheel Sram S1000 (44-33-22 teeth)	
rear derailleur Sram X7	
shifters Sram X7 Trigger, 30 speed	
brakes Avid Elixir 7	frame technology



A-RAY 2.0

frame double butted alloy 6061 26", (100 mm)	tires Geax Mezcal Kevlar 26" x 2.10", white sidewalls
rear shocker Rock Shox Monarch RT3, (165 / 38 mm)	weight 13,4 Kg / 19"
fork Rock Shox Recon Gold TK 15 Solo Air, 15 mm axle, 1.5" tapered, (100 mm)	100 WHEEL TRAVEL ASYMMETRIC CHAIN STAYS ALLOY XC CONCEPT
chainwheel Sram S1000 (44-33-22 teeth)	
rear derailleur Sram X7	
shifters Sram X7 Trigger, 30 speed	
brakes Avid Elixir 3	frame technology



A-RAY 3.0

frame Author carbon monocoque 26", (100 mm)	tires Geax Mezcal Kevlar 26" x 2.10"
rear shocker Suntour Epicon AM LDRP, (165 / 38 mm)	weight 12,9 Kg / 19"
fork RST F1RST 30-15 Air SRL, 1.5" tapered, (100 mm)	100 WHEEL TRAVEL ASYMMETRIC CHAIN STAYS AUTHOR CARBON MONOCOQUE TECHNOLOGY XC CONCEPT
chainwheel Shimano M552-10 (42-32-24 teeth)	
rear derailleur Shimano Deore	
shifters Shimano Deore, 30 speed	
brakes Tektro Auriga Pro WH	frame technology



A-RAY 1.0

frame double butted alloy 6061 26", (100 mm)	tires Geax Mezcal 26" x 2.10", white sidewalls
rear shocker Suntour Epicon AM LDRP, (165 / 38 mm)	weight 14,3 Kg / 19"
fork RST F1RST 30 Air SRL, 1.5" tapered, (100 mm)	100 WHEEL TRAVEL ASYMMETRIC CHAIN STAYS ALLOY XC CONCEPT
chainwheel Shimano M590 (44-32-22 teeth)	
rear derailleur Shimano Deore	
shifters Shimano Deore, 27 speed	
brakes Tektro Draco WH	frame technology



ERA

Structural Elements of carbon ERA Frame's Platform

1. Generally more robust and resistant carbon frame with larger tube cross sections in *TRAIL CONCEPT* style.
2. The four-pivot mechanism with 130 mm of the rear wheel travel.
3. The widening seat stay with the direct Post Mount (PM) disc mount interface
4. The universal "TRAIL" geometry optimized for the longer rides in more demanding terrain allows its application for XC marathons as well.



Structural and geometry elements of duralumin ERA frame's platform

1. The four-pivot mechanism with the rear wheel travel 130 mm.
2. Direct Post Mount (PM) disc mount interface on the rear seat stay as a part of the drop out.
3. Asymmetrically designed chain stay.
4. Universal „TRAIL“ geometry ideal for both - longer rides in difficult terrain and potential XC marathon races.



ERA 3.0

frame	Author carbon monocoque 26", (130 mm)
rear shocker	Fox Float RP23BV, (190 / 50 mm)
fork	Fox 32 Float 140 Fit RL, 15 mm axle, 1.5" tapered, (140 mm)
chainwheel	Shimano XT-10 (42-32-24 teeth)
rear derailleur	Shimano XT
shifters	Shimano XT, 30 speed
brakes	Shimano XT

tires	Geax AKA Kevlar 26" x 2.20"
weight	12,3 Kg / 19"

frame technology

130 WHEEL TRAVEL
ASYMMETRIC CHAIN STAYS
 AUTHOR CARBON MONOCOQUE TECHNOLOGY
TRAIL CONCEPT

The *TRAIL* category of full suspension bicycles - typical of the 120-140 mm travel, the bicycle alone as a multi-purpose device which has travel, frame geometry and the components sufficient to be our partner in more demanding terrain that, with its resultant weight and its option to lock or adjust the shock-absorbers, is capable of taking us for some of the XC race or marathon. *TRAIL CONCEPT* bike is exactly bike for every single *TRAIL*.



ERA 1.0

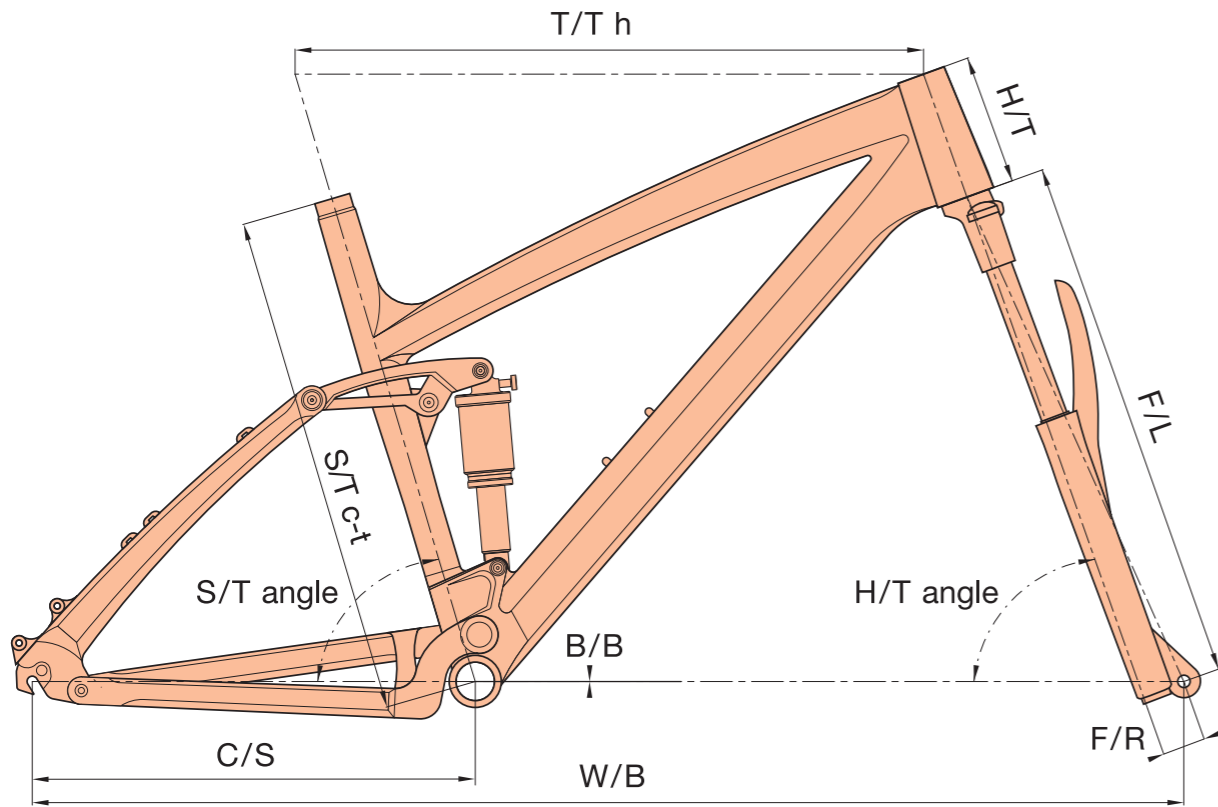
frame double butted alloy 6061 26", (130 mm)	tires Geax AKA Kevlar 26" x 2.20"
rear shocker Suntour Epicon AM LDRP, (190 / 50 mm)	weight 14,2 Kg / 19"
fork RST Titan 15 Air SRL, 15 mm axle, 1.5" tapered, (130 mm)	130 WHEEL TRAVEL
chainwheel Sram S1000 (44-33-22 teeth)	
rear derailleur Sram X7	frame technology ASYMMETRIC CHAIN STAYS
shifters Sram X7 Trigger, 30 speed	ALLOY TRAIL CONCEPT
brakes Avid Elixir 3	



ERA 2.0

frame Author carbon monocoque 26", (130 mm)	tires Geax AKA Kevlar 26" x 2.20"
rear shocker Suntour Epicon AM LDRP, (190 / 50 mm)	weight 13,4 Kg / 19"
fork RST Titan 15 Air, 15 mm axle, 1.5" tapered, (130 mm)	130 WHEEL TRAVEL
chainwheel Sram S1000 (44-33-22 teeth)	
rear derailleur Sram X7	frame technology ASYMMETRIC CHAIN STAYS
shifters Sram X7 Trigger, 30 speed	AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Avid Elixir 5	TRAIL CONCEPT





	S/T c-t	T/T h	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
A-RAY 5.0* t 1,5" DI / A-RAY 4.0* t 1,5" DI / A-RAY 3.0* t 1,5" DI										
17"	432	590	120	425	1080	73,5	71,0	480	10	39
19"	482	610	125	425	1100	73,5	71,0	480	10	39
21"	535	625	130	425	1115	73,5	71,0	480	10	39
A-RAY 2.0* t 1,5" PF / A-RAY 1.0* t 1,5" PF										
17"	432	590	120	425	1080	73,5	71,0	480	10	39
19"	485	610	125	425	1100	73,5	71,0	480	10	39
21"	535	625	130	425	1115	73,5	71,0	480	10	39
ERA 3.0* t 1,5" DI / ERA 2.0* t 1,5" DI										
17"	435	580	120	425	1085	73,5	70,0	505	0	38
19"	482	600	125	425	1105	73,5	70,0	505	0	38
21"	535	615	130	425	1120	73,5	70,0	505	0	38
ERA 1.0* t 1,5" PF										
17"	435	580	120	425	1085	73,5	70,0	505	0	38
19"	485	600	125	425	1105	73,5	70,0	505	0	38
21"	535	615	130	425	1120	73,5	70,0	505	0	38

* t 1,5" PF - semiintegrated head set 1,5" tapered PF PF - Press Fit
 * t 1,5" DI - integrated head set 1,5" tapered DI DI - Drop In

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - fork rake
- F/R - bottom bracket drop

Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	A-RAY 5.0	A-RAY 4.0	A-RAY 3.0	A-RAY 2.0	A-RAY 1.0	ERA 3.0	ERA 2.0	ERA 1.0	
SIZE	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	
FRAME	AUTHOR carbon monocoque, suspension oil-air shocker FOX Float RPL lock out, 165 / 38 mm (rear travel 100 mm)	AUTHOR carbon monocoque, suspension oil-air shocker ROCK SHOX Monarch RT3 White lock out, 165 / 38 mm (rear travel 100 mm)	AUTHOR carbon monocoque, suspension oil-air shocker SUNTOUR Epicon AM LORP lock out, 165 / 38 mm (rear travel 100 mm)	double butted alloy 6061, suspension oil-air shocker ROCK SHOX Monarch RT3 lock out, 165 / 38 mm (rear travel 100 mm)	double butted alloy 6061, suspension oil-air shocker SUNTOUR Epicon AM LORP lock out, 165 / 38 mm (rear travel 100 mm)	AUTHOR carbon monocoque, suspension oil-air shocker FOX Float RP23BV lock out, 190 / 50 mm (rear travel 130 mm)	AUTHOR carbon monocoque, suspension oil-air shocker SUNTOUR Epicon AM LORP lock out, 190 / 50 mm (rear travel 130 mm)	AUTHOR carbon monocoque, suspension oil-air shocker SUNTOUR Epicon AM LORP lock out, 190 / 50 mm (rear travel 130 mm)	double butted alloy 6061, suspension oil-air shocker SUNTOUR Epicon AM LORP lock out, 190 / 50 mm (rear travel 130 mm)
FRONT FORK	FOX 32 Float 100 Fit RL air, lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX Recon Gold TK 15 Solo Air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	RST F1RST 30-15 Air SRL air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX Recon Gold TK 15 Solo Air air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	RST F1RST 30 Air SRL air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	FOX 32 Float 140 Fit RL air, lock out 15 mm thru axle 1.5" tapered steerer (140 mm)	RST Titan 15 Air air, remote lock out 15 mm thru axle 1.5" tapered steerer (130 mm)	RST Titan 15 Air SRL air, remote lock out 15 mm thru axle 1.5" tapered steerer (130 mm)	
HEAD PARTS	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	
CHAINWHEEL	SHIMANO XT-10 42-32-24 teeth 170 / 175 mm cranks	SRAM S1000 44-33-22 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SRAM S1000 44-33-22 teeth 170 / 175 mm cranks	SHIMANO M590 44-32-22 teeth 170 / 175 mm cranks	SHIMANO XT-10 42-32-24 teeth 170 / 175 mm cranks	SRAM S1000 44-33-22 teeth 170 / 175 mm cranks	SRAM S1000 44-33-22 teeth 170 / 175 mm cranks	
B.B. PARTS	SHIMANO XT-10 BB unit	SRAM GXP	SHIMANO M552-10 BB unit	SRAM GXP	SHIMANO M590 BB unit	SHIMANO XT-10 BB unit	SRAM GXP	SRAM GXP	
FRONT DERAILLEUR	SHIMANO XT (34.9)	SRAM X7 (34.9)	SHIMANO Deore (34.9)	SRAM X7 (34.9)	SHIMANO Alivio (34.9)	SHIMANO XT (34.9)	SRAM X7 (34.9)	SRAM X7 (34.9)	
REAR DERAILLEUR	SHIMANO XT	SRAM X7	SHIMANO Deore	SRAM X7	SHIMANO Deore	SHIMANO XT	SRAM X7	SRAM X7	
SHIFTERS	SHIMANO XT (30)	SRAM X7 Trigger (30)	SHIMANO Deore (30)	SRAM X7 Trigger (30)	SHIMANO Deore (27)	SHIMANO XT (30)	SRAM X7 Trigger (30)	SRAM X7 Trigger (30)	
FREEWHEEL	SHIMANO M771-10 11-36 (10)	SRAM PG-1050 12-36 (10)	SHIMANO HG-62-10 11-34 (10)	SRAM PG-1050 12-36 (10)	SHIMANO HG-50-9 11-32 (9)	SHIMANO M771-10 11-36 (10)	SRAM PG-1050 12-36 (10)	SRAM PG-1050 12-36 (10)	
CHAIN	SHIMANO HG-74	SRAM PC-1031	SHIMANO HG-74	SRAM PC-1031	SHIMANO HG-53	SHIMANO HG-74	SRAM PC-1031	SRAM PC-1031	
HUBS	SHIMANO XT Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Xenon Disc 32 holes	SHIMANO XT Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	
BRAKES	SHIMANO XT disc hydraulic (6" rotors)	AVID Elixir 7 disc hydraulic (6" rotors)	TEKTRO Auriga Pro WH disc hydraulic (6" rotors)	AVID Elixir 3 disc hydraulic (6" rotors)	TEKTRO Draco WH disc hydraulic (6" rotors)	SHIMANO XT disc hydraulic (7" rotors)	AVID Elixir 5 disc hydraulic (7" rotors)	AVID Elixir 3 disc hydraulic (7" rotors)	
BRAKE LEVERS	SHIMANO XT	AVID Elixir 7	TEKTRO Auriga Pro WH	AVID Elixir 3	TEKTRO Draco WH	SHIMANO XT	AVID Elixir 5	AVID Elixir 3	
RIMS	AUTHOR Helium Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Helium Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	
SPOKES	black stainless steel 2.0 mm triple butted	black stainless steel 2.0 mm triple butted	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.2 mm butted	black stainless steel 2.2 mm butted	black stainless steel 2.2 mm butted	
TIRES	GEAX Barro Race Kevlar 26" x 2.00"	GEAX Mezcal Kevlar 26" x 2.10"	GEAX Mezcal Kevlar 26" x 2.10"	GEAX Mezcal Kevlar 26" x 2.10"	GEAX Mezcal White sidewalls 26" x 2.10"	GEAX AKA Kevlar 26" x 2.20"	GEAX AKA Kevlar 26" x 2.20"	GEAX AKA Kevlar 26" x 2.20"	
PEDALS	SHIMANO M540 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	SHIMANO M540 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	
HANDLEBAR	EASTON EC90 carbon 20 mm 635 mm	EASTON EA70 20 mm 685 mm	EASTON EA30 20 mm 685 mm	EASTON EA30 20 mm 685 mm	EASTON EA30 20 mm 685 mm	EASTON EC70 XC carbon 20 mm 685 mm	EASTON EA30 20 mm 635 mm	EASTON EA30 20 mm 635 mm	
GRIPS	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	
STEM	EASTON EA90	EASTON EA70	EASTON EA50	EASTON EA50	EASTON EA50	EASTON EA90	EASTON EA50	EASTON EA50	
SEAT POST	EASTON EC70 Zero carbon (31.6)	AUTHOR carbon (31.6)	EASTON EA30 (31.6)	EASTON EA30 (31.6)	EASTON EA30 (31.6)	EASTON EC70 Zero carbon (31.6)	EASTON EA30 (31.6)	EASTON EA30 (31.6)	
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	
SADDLE	FIZIK Tundra II kium	RITCHEY WCS Contrail	AUTHOR Navigator CrMo	AUTHOR Navigator CrMo	AUTHOR Navigator CrMo	FIZIK Gobi XM	FIZIK Nisene III	FIZIK Nisene III	
SPEED	30	30	30	30	27	30	30	30	
WEIGHT	11,1 Kg / 19"	12,1 Kg / 19"	12,9 Kg / 19"	13,4 Kg / 19"	14,3 Kg / 19"	12,3 Kg / 19"	13,4 Kg / 19"	14,2 Kg / 19"	

קודרו פג

29" MOUNTAIN BIKES
hardtail



29 כידור

29" MOUNTAIN BIKES



AUTHOR CARBON MTB 29"

Already for the collection of 2011 we created a hard tail carbon frame, a so called "hard tail" designated specifically for the 29" wheels. The frame is made again using the *AUTHOR MONOCOQUE CARBON TECHNOLOGY*, it is therefore the connection of front triangle with chain and seat stay to form a single-piece frame monocoque. For model year 2013 we extend our offer for model SECTOR 29. That will be just a copy of 26" model. Frame will be in B carbon level and specification will be more less the same as 26" smaller twin.

MTB 29" Frame's Structural Elements

1. Direct Post Mount (PM) on the rear chain stay.
2. The conical head tube compatible with the 1,5" fork's tapered steerer tube.
3. Inner Cable Routing (ICR) not disturbing the design with its presence on the frame, for both derailleurs led through the top frame tube.
4. The rear chain stay that is narrowed to be capable of containing 30, alternatively 20 speeds (the space for a double or triple chainring).
5. 73 mm wide BB shell - forthcoming standard and enhanced rigidity of the BB shell.
6. Application of the stainless steel stickers on the chain stay and down tube to protect the frame tubes from chain's falling of the chainwheels is already a standard.
7. Cable guide for the rear brake leads directly to the rear stay's disc brake caliper.
8. Holes in the bridges of both chain and seat stay, and a threaded hole in the frame drop out for fender stays.



Advantages of 1,5" Tapered Fork's Steerer Tube:

1. more balanced distribution of the flexural stress in the taper fork steerer tube
2. lower weight of steerer tube (by 20-30 g) over the 1,5" or 1 1/8" straight version
3. more optimum (larger) steerer tube diameter in the point of fixing (that is, in a plane of the fork crown's upper surface) where the maximum bending from the braking force is present



In its shape, the frame is based on the strength and rigidity requirements for the frame's construction:

1. the narrowed top frame tube connected to the seat tube to enhance comfort
2. chain stay's high and straight leg profiles for a maximum rigidity of the rear structure
3. massive area of the bottom bracket shell for immediate transmission of energy from pedal into the rear wheel's forward movement
4. straight legs of the seat stay for enhanced rigidity and minimizing the lateral torsion
5. lower biaxial down frame tube for enhanced frame strength in the exposed points



SECTOR 29

frame Author carbon monocoque 29"

fork Fox 32 Float 29 CTD Fit 100, 15 mm axle, 1.5" tapered, (100 mm)

chainwheel Shimano XT-10 (42-32-24 teeth)

rear derailleur Shimano XT

shifters Shimano XT, 30 speed

brakes Shimano XT

tires Geax Mezcal Kevlar 29" x 2.10"

weight 10,9 Kg / 19"

frame
technology



COMFORT STAYS

1.5" TAPERED HEAD TUBE



The SECTOR 29 and REVOLT 29 models are offered in 3 sizes: 17, 19 and 21".

29 כידור

29" MOUNTAIN BIKES





INSTINCT 29

frame triple butted alloy 6061 29"	tires Ritchey Comp Shield 29" x 2.10"
fork RST FIRST 29 Air (100 mm)	weight 12,9 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	
rear derailleur Shimano SLX	frame technology  
shifters Shimano SLX, 30 speed	
brakes Tekro Auriga Pro WH	



REVOLT 29

frame Author carbon monocoque 29"	tires Geax Mezcal Kevlar 29" x 2.10"
fork Rock Shox Recon Gold TK 29 15 Solo Air, 15 mm axle, 1.5" tapered, (100 mm)	weight 11,8 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	
rear derailleur Shimano XT	frame technology  
shifters Shimano SLX, 30 speed	1.5" TAPERED HEAD TUBE
brakes Shimano M575	





TRACTION 29

frame	double butted alloy 6061 29"	tires	Ritchey Comp Shield 29" x 2.10"
fork	RST Aerial 29 TnL (100 mm)	weight	13,6 Kg / 19"
chainwheel	Shimano M542 (44-32-22 teeth)	frame technology	BTP DIAMETRAL TUBE PROFILE 34.9* OVERSIZE SEAT TUBE
rear derailleur	Shimano Deore		
shifters	Shimano Deore, 27 speed		
brakes	Tektro Draco WH		



SOLUTION 29

frame	alloy 6061 29"	tires	Author Silk Road 29" x 2.10"
fork	RST Blaze 29 TnL (100 mm)	weight	15,2 Kg / 19"
chainwheel	Suntour XCT-T312 (42-32-22 teeth)	frame technology	BTP DIAMETRAL TUBE PROFILE 34.9* OVERSIZE SEAT TUBE
rear derailleur	Shimano Acera		
shifters	Shimano Altus, 24 speed		
brakes	Tektro HDC 300		



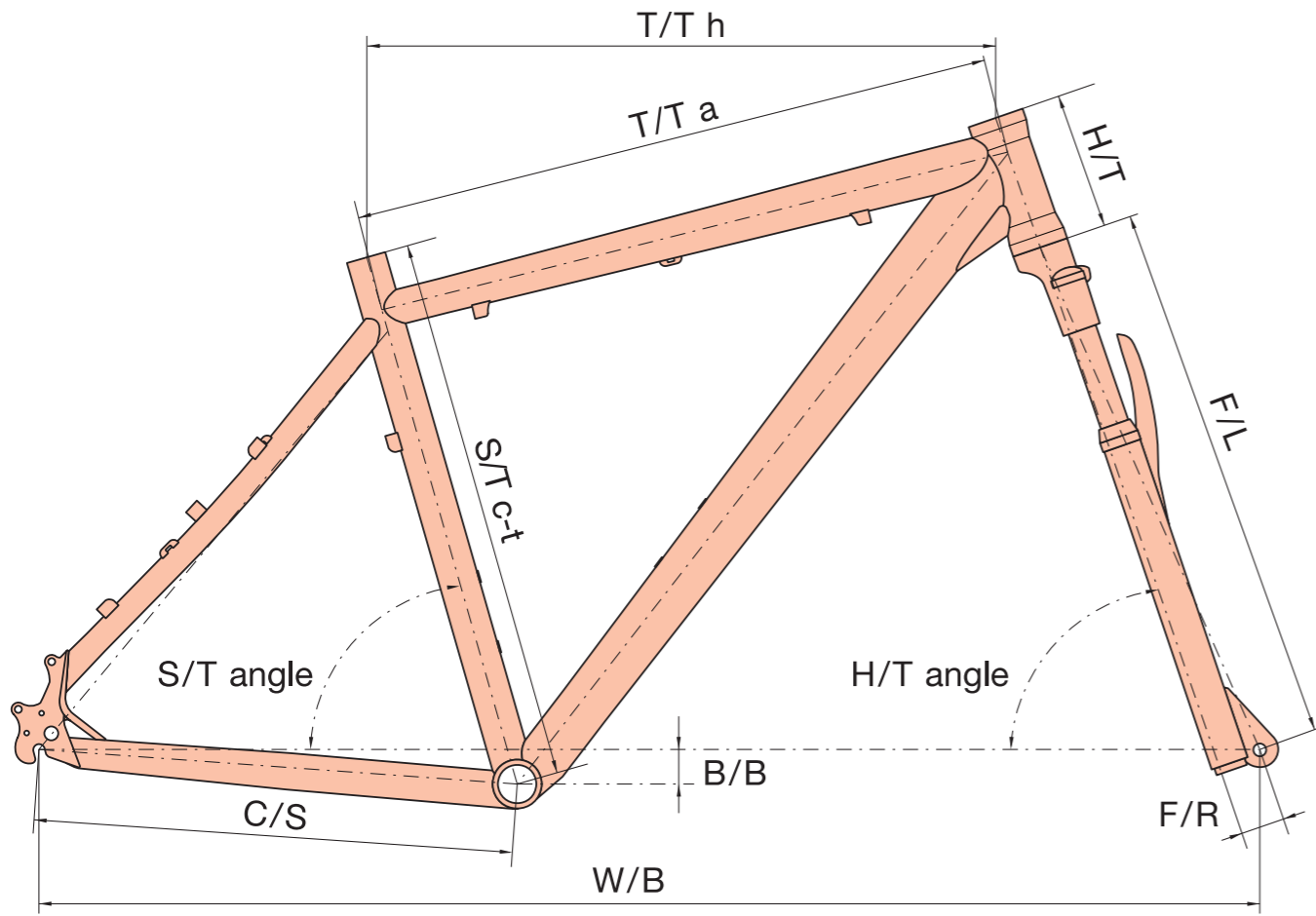
DEXTER 29

frame	alloy 6061 29"	tires	Author Silk Road 29" x 2.10"
fork	RST Blaze 29 TnL (100 mm)	weight	14,8 Kg / 19"
chainwheel	Suntour XCM-T414 (44-32-22 teeth)	frame technology	BTP DIAMETRAL TUBE PROFILE 34.9* OVERSIZE SEAT TUBE
rear derailleur	Shimano Alivio		
shifters	Shimano Alivio, 27 speed		
brakes	Tektro HDC 300		



SOLUTION 29

frame	alloy 6061 29"	tires	Author Silk Road 29" x 2.10"
fork	RST Blaze 29 TnL (100 mm)	weight	15,2 Kg / 19"
chainwheel	Suntour XCT-T312 (42-32-22 teeth)	frame technology	BTP DIAMETRAL TUBE PROFILE 34.9* OVERSIZE SEAT TUBE
rear derailleur	Shimano Acera		
shifters	Shimano Altus, 24 speed		
brakes	Tektro HDC 300		



	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
SECTOR 29* ± 1,5" DI / REVOLT 29* ± 1,5" DI											
17"	432	606	584	115	450	1112	73.0	70.0	490	58	42
19"	482	630	604	120	450	1130	73.0	70.5	490	58	42
21"	535	651	625	125	450	1146	72.5	70.5	490	58	42
INSTINCT 29* / TRACTION 29* / DEXTER 29* / SOLUTION 29*											
17"	432	606	584	115	450	1121	73,0	70,0	510	58	51
19"	483	630	605	120	450	1141	73,0	70,5	510	58	51
21"	535	651	623	125	450	1156	72,5	70,5	510	58	51

* - 1 1/8" semiintegrated head set PF 50 mm
 * ± 1,5" DI - integrated head set 1,5" tapered DI

PF - Press Fit
 DI - Drop In

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- T/T a - top tube actual
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

Recommended frame size to the body height for each model you can find on our web site www.author.eu

MODEL	SECTOR 29	REVOLT 29	INSTINCT 29	TRACTION 29	DEXTER 29	SOLUTION 29
SIZE	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"	17", 19", 21"
FRAME	AUTHOR carbon monocoque 29"	AUTHOR carbon monocoque 29"	triple butted alloy 6061 29"	double butted alloy 6061 29"	alloy 6061 29"	alloy 6061 29"
FRONT FORK	FOX 32 Float 29 CTD Fit 100 air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX Recon Gold TK 29 15 Solo Air air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	RST F1RST 29 Air air, lock out (100 mm)	RST Aerial 29 TnL air, lock out (100 mm)	RST Blaze 29 TnL oil, lock out (100 mm)	RST Blaze 29 TnL oil, lock out (100 mm)
HEAD PARTS	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"
CHAINWHEEL	SHIMANO XT-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M542 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCM-T414 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCT-T312 42-32-22 teeth 170 / 175 mm cranks
B.B. PARTS	SHIMANO XT-10 BB unit	SHIMANO M552-10 BB unit	SHIMANO M552-10 BB unit	SHIMANO M542 BB unit	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge
FRONT DERAILLEUR	SHIMANO XT (34.9)	SHIMANO SLX (34.9)	SHIMANO SLX (34.9)	SHIMANO Alivio (34.9)	SHIMANO Acera (34.9)	SHIMANO M190 (34.9)
REAR DERAILLEUR	SHIMANO XT	SHIMANO XT	SHIMANO SLX	SHIMANO Deore	SHIMANO Alivio	SHIMANO Acera
SHIFTERS	SHIMANO XT (30)	SHIMANO SLX (30)	SHIMANO SLX (30)	SHIMANO Deore (27)	SHIMANO Alivio (27)	SHIMANO Altus (24)
FREEWHEEL	SHIMANO M771-10 11-36 (10)	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-50-9 11-34 (9)	SHIMANO HG-30-9 11-32 (9)	SHIMANO HG-31-8 11-32 (8)
CHAIN	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-53	SHIMANO HG-53	KMC Z72
HUBS	SHIMANO XT Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Xenon Disc 32 holes	AUTHOR Xenon Disc 32 holes	QUANDO Disc disc 32 holes	QUANDO Disc disc 32 holes
BRAKES	SHIMANO XT disc hydraulic (7" rotors)	SHIMANO M575 disc hydraulic (7" rotors)	TEKTRO Auriga WH disc hydraulic (7" rotors)	TEKTRO Oraco WH disc hydraulic (7" rotors)	TEKTRO HDC 300 disc hydraulic (7" rotors)	TEKTRO HDC 300 disc hydraulic (7" rotors)
BRAKE LEVERS	SHIMANO XT	SHIMANO M575	TEKTRO Auriga WH	TEKTRO Oraco WH	TEKTRO HDC 300	TEKTRO HDC 300
RIMS	AUTHOR Helium Pro 29 32 holes	AUTHOR Helium Pro 29 32 holes	AUTHOR Neon Pro 29 32 holes	AUTHOR Neon Pro 29 32 holes	AUTHOR Sphere 29 32 holes	AUTHOR Sphere 29 32 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black steel	black steel
TIRES	GEAX Mezcal Kevlar 29" x 2.10"	GEAX Mezcal Kevlar 29" x 2.10"	RITCHEY Comp Shield 29" x 2.10"	RITCHEY Comp Shield 29" x 2.10"	AUTHOR Silk Road 29" x 2.10"	AUTHOR Silk Road 29" x 2.10"
PEDALS	SHIMANO M540 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy / resin
HANDLEBAR	EASTON EA70 XC 0 mm 685 mm	EASTON EA70 XC 0 mm 685 mm	AUTHOR 0 mm 660 / 680 mm	AUTHOR 15 mm 660 / 680 mm	KALLOY 15 mm 660 / 680 mm	KALIN 15 mm 640 mm
GRIPS	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR high density foam	AUTHOR high density foam
STEM	EASTON EA90	EASTON EA90	AUTHOR alloy	AUTHOR alloy	KALLOY alloy	ZOOM alloy
SEAT POST	EASTON EA70 Zero (31.6)	EASTON EA70 Zero (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	KALLOY alloy (31.6)	ZOOM alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR dural RU
SADDLE	FIZIK Gobi XM	FIZIK Gobi XM	AUTHOR Navigator	AUTHOR Navigator	AUTHOR Mega Top	AUTHOR Mega Top
SPEED	30	30	30	27	27	24
WEIGHT	10,9 Kg / 19"	11,8 Kg / 19"	12,9 Kg / 19"	13,6 Kg / 19"	14,8 Kg / 19"	15,2 Kg / 19"

כידרה

MOUNTAIN BIKES 26"





AUTHOR CARBON MTB 26"

For the 2013 model year, we are offering a new carbon frame of the 3rd generation. It is again an outcome of cooperation of the AUTHOR brand with the industrial designer Mr. Ing. Pavel Sajtak. The frame is our fourth common carbon initiative. Its shape is again dominant, like, for instance, the A-RAY or Cross frame platform, a deflected shape of the top tube that fluently merges into the seat stay.

MTB 26" 3rd generation Frame's Structural Elements

1. Direct Post Mount (PM) on the rear chain stay prepared for 6" rotor.
2. Inner Cable Routing (ICR) not disturbing the design with its presence on the frame, for both derailleurs led through the top frame tube.
3. The conical head tube compatible with the 1,5" fork's tapered steerer tube.
4. 73 mm wide BB shell - forthcoming standard and enhanced rigidity of the BB shell.
5. Application of the stainless steel stickers on the chain stay and down tube to protect the frame tubes from chain's falling of the chainwheels is already a standard.
6. Cable guide for the rear brake leads directly to the rear stay's disc brake caliper.
7. Holes in the bridges of both chain and seat stay, and a threaded hole in the frame drop out for fender stays.
8. The rear chain stay that is narrowed to be capable of containing 30, alternatively 20 speeds (the space for a double or triple chaining).



Geometry and Carbon Used

The geometry is identical with the 2nd generation of our frame due to absolute satisfaction. We manufacture the frame in 3 different levels of carbon quality: A, B and C. It is used for 6 models in total: MAGNUM, INTROVERT, SECTOR, MASTER, REVOLT and MODUS and offered in 4 frame sizes: 16, 17.5, 19 and 20.5".

Head Set

The head set used for all 6 carbon models will be semi-integrated 1,5" tapered Press Fit (PF), i.e. bearings placed in basins and then pressed into the frame. This head set is better protected against external effects, which we consider an important aspect in case of a mountain bike.



Bottom Bracket BB30 PF

Models MAGNUM and MASTER will be again compatible with the standard BB30 Press Fit (PF).



SHIMANO DMRO

The models, the frames of which use the Shimano rear derailleur of the XT and XTR level and have a new carbon frame for 2013 or duralumin frame will be equipped with DMRO - Direct Mount Rear Derailleur = a special replaceable hanger for direct mounting of the rear derailleur.

Advantages:

1. possibility to shorten rear stays (suitable for racing XC)
2. easier demounting of rear wheel
3. better shifting of rear derailleur

MAGNUM

frame	Author carbon monocoque 26"	tires	Geax AKA Pluma Kevlar 26" x 1.80"
fork	DT Swiss XRC 100 (100 mm)	weight	8,4 Kg / 19"
chainwheel	Sram XX (42-28 teeth)		1,5" TAPERED HEAD TUBE
rear derailleur	Sram XX		TT INNER CABLE ROUTING
shifters	Sram XX GripShift, 20 speed	frame technology	AUTHOR CARBON MONOCOQUE TECHNOLOGY XC CONCEPT
brakes	Avid Elixir XX		
wheel set	DT Swiss XR 1450		



INTROVERT

frame Author carbon monocoque 26"	tires Geax Barro Race Kevlar 26" x 2.00"
fork Fox 32 Float 26 RR CTD Fit 100, 15 mm axle, 1.5" tapered, (100 mm)	weight 9,1 Kg / 19"
chainwheel Shimano XTR (44-30 teeth)	1,5" TAPERED HEAD TUBE
rear derailleur Shimano XTR	TT INNER CABLE ROUTING
shifters Shimano XTR, 20 speed	frame technology AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Shimano XTR	XC CONCEPT
wheel set Mavic CrossMax SRL Disc	



SECTOR

frame Author carbon monocoque 26"	tires Geax Barro Race Kevlar 26" x 2.00"
fork Fox 32 Float 26 CTD Fit 100, 15 mm axle, 1.5" tapered, (100 mm)	weight 9,9 Kg / 19"
chainwheel Shimano XT-10 (42-32-24 teeth)	1,5" TAPERED HEAD TUBE
rear derailleur Shimano XT	TT INNER CABLE ROUTING
shifters Shimano XT, 30 speed	frame technology AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Shimano XT	XC CONCEPT



MASTER

frame Author carbon monocoque 26"	tires Geax Barro Race Kevlar 26" x 2.00"
fork Rock Shox SID RLT, 15 mm axle, 1.5" tapered, (100 mm)	weight 9,9 Kg / 19"
chainwheel Sram S1400 (42-28 teeth)	1,5" TAPERED HEAD TUBE
rear derailleur Sram X9-T2	TT INNER CABLE ROUTING
shifters Sram XO GripShift, 20 speed	frame technology AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Avid Elixir 7	XC CONCEPT



REVOLT

frame Author carbon monocoque 26"	tires Geax Mezcal Kevlar 26" x 2.10", white sidewalls
fork Rock Shox Recon Gold TK 15 Solo Air, 15 mm axle, 1.5" tapered, (100 mm)	weight 11,3 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	1.5" TAPERED HEAD TUBE
rear derailleur Shimano XT	TT INNER CABLE ROUTING
shifters Shimano SLX, 30 speed	frame technology AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Shimano M575	XC CONCEPT



MODUS

frame Author carbon monocoque 26"	tires Geax Mezcal Kevlar 26" x 2.10", white sidewalls
fork RST F1RST 30 Air SRL, 1.5" tapered, (100 mm)	weight 11,9 Kg / 19"
chainwheel Shimano M542 (44-32-22 teeth)	1.5" TAPERED HEAD TUBE
rear derailleur Shimano Deore	TT INNER CABLE ROUTING
shifters Shimano Deore, 27 speed	frame technology AUTHOR CARBON MONOCOQUE TECHNOLOGY
brakes Tektro Draco WH	XC CONCEPT

MODEL	MAGNUM	INTROVERT	SECTOR	MASTER	REVOLT	MODUS
SIZE	17.5", 19", 20.5"	17.5", 19", 20.5"	16", 17.5", 19", 20.5"	16", 17.5", 19", 20.5"	16", 17.5", 19", 20.5"	16", 17.5", 19", 20.5"
FRAME	AUTHOR carbon monocoque 26"	AUTHOR carbon monocoque 26"	AUTHOR carbon monocoque 26"	AUTHOR carbon monocoque 26"	AUTHOR carbon monocoque 26"	AUTHOR carbon monocoque 26"
FRONT FORK	DT SWISS XRC 100 carbon air, remote lock out (100 mm)	FOX 32 Float 26 RR CTD Fit 100 air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	FOX 32 Float 26 CTD Fit 100 air, lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX SID RLT air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX Recon Gold TK 15 Solo Air RL air, remote lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	RST F1RST 30 Air SRL air, remote lock out 1.5" tapered steerer (100 mm)
HEAD PARTS	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered
CHAINWHEEL	SRAM XX BB30 42-28 teeth 170 / 175 mm cranks	SHIMANO XTR 44-30 teeth 170 / 175 mm cranks	SHIMANO XT-10 42-32-24 teeth 170 / 175 mm cranks	SRAM S1400 42-28 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M542 44-32-22 teeth 170 / 175 mm cranks
B.B. PARTS	SRAM XX BB30 Press Fit	SHIMANO XTR BB unit	SHIMANO XT-10 BB unit	SRAM BB30 Press Fit	SHIMANO M552-10 BB unit	SHIMANO M542 BB unit
FRONT DERAILLEUR	SRAM XX (34.9)	SHIMANO XTR (34.9)	SHIMANO XT (34.9)	SRAM X9 (34.9)	SHIMANO SLX (34.9)	SHIMANO Alivio (34.9)
REAR DERAILLEUR	SRAM XX	SHIMANO XTR	SHIMANO XT	SRAM X9-T2	SHIMANO XT	SHIMANO Deore
SHIFTERS	SRAM XX GripShift (20)	SHIMANO XTR (20)	SHIMANO XT (30)	SRAM X0 GripShift (20)	SHIMANO SLX (30)	SHIMANO Deore (27)
FREEWHEEL	SRAM XX 11-36 (10)	SHIMANO M771-10 11-36 (10)	SHIMANO M771-10 11-36 (10)	SRAM PG-1050 12-36 (10)	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-50-9 11-34 (9)
CHAIN	SRAM PC-1091	SHIMANO HG-94	SHIMANO HG-74	SRAM PC-1051	SHIMANO HG-74	SHIMANO HG-53
HUBS	DT SWISS XR 1450 Wheel set 28 holes	MAVIC CrossMax SRL Disc 15 mm thru axle Wheel set 24 holes	SHIMANO XT Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Xenon Disc 32 holes
BRAKES	AVID Elixir XX disc hydraulic (6" rotors)	SHIMANO XTR disc hydraulic (6" rotors)	SHIMANO XT disc hydraulic (6" rotors)	AVID Elixir 7 disc hydraulic (6" rotors)	SHIMANO M575 disc hydraulic (6" rotors)	TEKTRO Draco WH disc hydraulic (6" rotors)
BRAKE LEVERS	AVID Elixir XX	SHIMANO XTR	SHIMANO XT	AVID Elixir 7	SHIMANO M575	TEKTRO Draco WH
RIMS	DT SWISS XR 1450 Wheel set 28 holes	MAVIC CrossMax SRL Disc Wheel set 24 holes	AUTHOR Helium Pro 32 holes	AUTHOR Helium Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes
SPOKES	DT SWISS	MAVIC	black stainless steel 2.0 mm triple butted	black stainless steel 2.0 mm triple butted	black stainless steel 2.0 mm	black stainless steel 2.0 mm
TIRES	GEAX AKA Pluma Kevlar 26" x 1.80"	GEAX Barro Race Kevlar 26" x 2.00"	GEAX Barro Race Kevlar 26" x 2.00"	GEAX Barro Race Kevlar 26" x 2.00"	GEAX Mezcal Kevlar White sidewalls 26" x 2.10"	GEAX Mezcal Kevlar White sidewalls 26" x 2.10"
PEDALS	SHIMANO M985 clipless	SHIMANO M985 clipless	SHIMANO M540 clipless	SHIMANO M540 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless
HANDLEBAR	RITCHEY WCS Carbon 0 mm 600 mm	RITCHEY WCS Carbon 0 mm 600 mm	RITCHEY Pro 0 mm 580 / 600 mm	RITCHEY WCS 0 mm 580 mm	RITCHEY Pro 0 mm 580 / 600 mm	AUTHOR 15 mm 620 / 640 mm
GRIPS	SRAM XX GripShift	AUTHOR GripLock	AUTHOR GripLock	SRAM X0 GripShift	AUTHOR GripLock	AUTHOR GripLock
STEM	RITCHEY WCS C-260 Carbon	RITCHEY WCS C-260 Carbon	RITCHEY WCS C-260	RITCHEY WCS C-260	RITCHEY Pro 4-Axis	AUTHOR alloy
SEAT POST	RITCHEY SL1B Carbon (31.6)	RITCHEY SL1B Carbon (31.6)	RITCHEY Pro Carbon 2B (31.6)	RITCHEY Pro Carbon 2B (31.6)	AUTHOR carbon (31.6)	AUTHOR alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	-	-	-	-	-	-
SADDLE	FIZIK Antares carbon	FIZIK Antares k:iium	FIZIK Tundra II	FIZIK Tundra II	FIZIK Tundra II	AUTHOR Navigator
SPEED	20	20	30	20	30	27
WEIGHT	8,4 Kg / 19"	9,1 Kg / 19"	9,9 Kg / 19"	9,9 Kg / 19"	11,3 Kg / 19"	11,9 Kg / 19"



AUTHOR DURALUMIN MTB 26"

The applied frame's material is again the well-proven double butted duralumin 6061 or, alternatively, triple butted duralumin 6061 T6 for the MTB medium-category models, and the triple butted duralumin 6069 T6 for the EGOIST and VISION models.

The two last mentioned models assume not only the shaping of tubes but also the racing geometry from the higher carbon models, including the extra size 22". For model year 2013 they also get the direct Post Mount (PM) disc mount interface on the rear seat stay prepared for 6" rotor as a part of the drop out. For better stiffness and strength of the frame is the head tube designed in the conical shape compatible with the 1,5" fork's tapered steerer tube.



The specific shape of the down tube utilises the twisting of the horizontal flattening of the lower section verging into vertical flattening in its top section. The BTP - BIAXIAL TUBE PROFILE enables the increase of the side stiffness of the connection of the down tube with the BB shell, thus eliminating the load in the connection with the head tube.





EGOIST

frame triple butted alloy 6069 26"	tires Geax Mezcal Kevlar 26" x 2.10", white sidewalls
fork Fox 32 Float 26 CTD Fit 100, 15 mm axle, 1.5" tapered, (100 mm)	weight 10,9 Kg / 19"
chainwheel Shimano XT-10 (42-32-24 teeth)	
rear derailleur Shimano XT	
shifters Shimano XT, 30 speed	
brakes Shimano XT	







VISION

frame triple butted alloy 6069 26"	tires Geax Mezcal Kevlar 26" x 2.10", white sidewalls
fork Rock Shox Recon Gold TK 15 Solo Air, 15 mm axle, 1.5" tapered, (100 mm)	weight 11,7 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	frame technology  
rear derailleur Shimano XT	
shifters Shimano XT, 30 speed	
brakes Shimano M575	





INSTINCT

frame triple butted alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST F1RST 30 Air (100 mm)	weight 12,1 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	frame technology  
rear derailleur Shimano SLX	
shifters Shimano SLX, 30 speed	
brakes Tektro Auriga Pro WH	





CONTEXT

frame double butted alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Omega TnL (100 mm)	weight 12,8 Kg / 19"
chainwheel Shimano M552-10 (42-32-24 teeth)	frame technology  
rear derailleur Shimano Deore	
shifters Shimano Deore, 30 speed	
brakes Tektro Draco WH	







TRACTION

frame double butted alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Blaze TnL (100 mm)	weight 13,4 Kg / 19"
chainwheel Suntour XCR-T424 (44-32-22 teeth)	 
rear derailleur Shimano Deore	
shifters Shimano Deore, 27 speed	
brakes Tekro Draco WH	





SPIRIT

frame alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Aerial 30 Air (100 mm)	weight 13,6 Kg / 19"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Alivio, 27 speed	
brakes Tekro HDC 300 WH	





TRACTION

frame double butted alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Blaze TnL (100 mm)	weight 13,4 Kg / 19"
chainwheel Suntour XCR-T424 (44-32-22 teeth)	 
rear derailleur Shimano Deore	
shifters Shimano Deore, 27 speed	
brakes Tekro Draco WH	







DEXTER

frame alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Blaze TnL (100 mm)	weight 13,9 Kg / 19"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Alivio, 27 speed	
brakes Tekro HDC 300	





BASIC

frame alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Gila TnL (100 mm)	weight 13,3 Kg / 19"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Acera, 27 speed	
brakes Tekro B37AL	





DEXTER

frame alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Blaze TnL (100 mm)	weight 13,9 Kg / 19"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Alivio, 27 speed	
brakes Tekro HDC 300	





BASIC

frame alloy 6061 26"	tires Author Trail Master 26" x 2.00"
fork RST Gila TnL (100 mm)	weight 13,3 Kg / 19"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Acera, 27 speed	
brakes Tekro B37AL	





MYSTIC

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 14,1 Kg / 19"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Acera, 24 speed	
brakes Tekro HDC 300	





SOLUTION

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 13,8 Kg / 19"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Altus, 24 speed	
brakes Tekro 837AL	





MYSTIC

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 14,1 Kg / 19"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Acera, 24 speed	
brakes Tekro HDC 300	





SOLUTION

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 13,8 Kg / 19"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Altus, 24 speed	
brakes Tekro 837AL	





QUANTA

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila T (80 mm)	weight 13,7 Kg / 18"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Altus, 24 speed	
brakes Tekro B37AL	





IMPULSE

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 14,1 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano Altus	frame technology  
shifters Shimano Altus, 21 speed	
brakes Tekro HDC 300	





QUANTA

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila T (80 mm)	weight 13,7 Kg / 18"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology  
shifters Shimano Altus, 24 speed	
brakes Tekro B37AL	









IMPULSE

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila ML (100 mm)	weight 14,1 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano Altus	frame technology  
shifters Shimano Altus, 21 speed	
brakes Tekro HDC 300	









PROFILE

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila T (100 mm)	weight 14,1 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Altus, 21 speed	 
brakes Tekro 837AL	 









SPECTRA

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Capa T (80 mm)	weight 13,8 Kg / 18"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Altus, 21 speed	 
brakes Tekro 837AL	 









PROFILE

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Gila T (100 mm)	weight 14,1 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Altus, 21 speed	 
brakes Tekro 837AL	 



SPECTRA

frame alloy 6061 26"	tires Author Spanker 26" x 1.95"
fork RST Capa T (80 mm)	weight 13,8 Kg / 18"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Altus, 21 speed	 
brakes Tekro 837AL	 



UNICA

frame alloy 6061 26"	shifters Shimano Revoshift, 21 speed
fork hi-ten	brakes Tekro B37AL
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TX35	weight 13,3 Kg / 18"



OUTSET

frame alloy 6061 26"	shifters Shimano Revoshift, 21 speed
fork Mustang (63 mm)	brakes Tekro B37AL
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TX35	weight 14,5 Kg / 19"



UNICA

frame alloy 6061 26"	shifters Shimano Revoshift, 21 speed
fork hi-ten	brakes Tekro B37AL
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TX35	weight 13,3 Kg / 18"



OUTSET

frame alloy 6061 26"	shifters Shimano Revoshift, 21 speed
fork Mustang (63 mm)	brakes Tekro B37AL
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TX35	weight 14,5 Kg / 19"



OUTSET

frame alloy 6061 26"	shifters Shimano Revoshift, 21 speed
fork Mustang (63 mm)	brakes Tekro B37AL
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TX35	weight 14,5 Kg / 19"



TROPHY

frame hi-ten 26"	shifters Shimano Revoshift, 18 speed
fork Mustang (63 mm)	brakes V brakes
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TY21	weight 15,9 Kg / 19"



TROPHY

frame hi-ten 26"	shifters Shimano Revoshift, 18 speed
fork Mustang (63 mm)	brakes V brakes
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TY21	weight 15,9 Kg / 19"

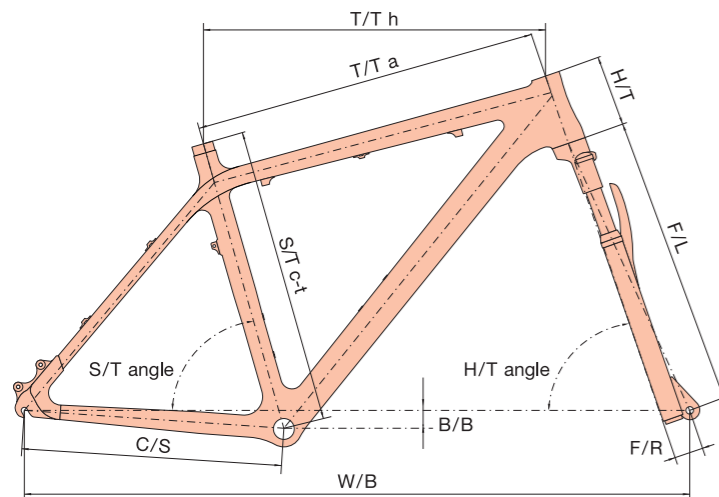
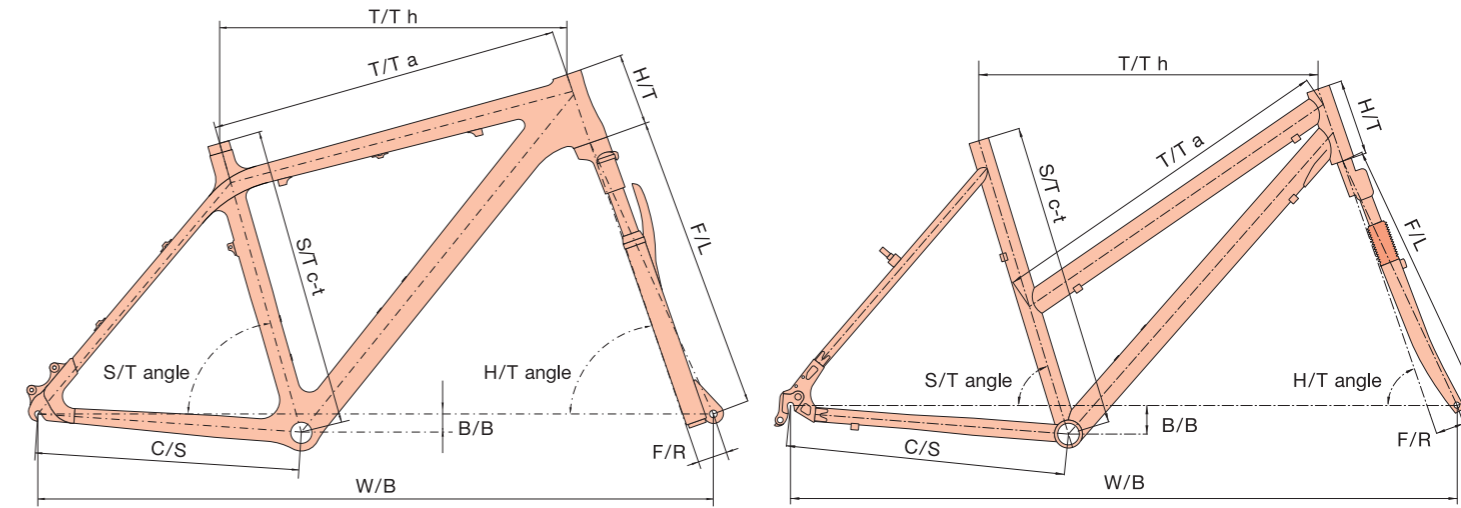


TROPHY

frame hi-ten 26"	shifters Shimano Revoshift, 18 speed
fork Mustang (63 mm)	brakes V brakes
chainwheel Prowheel (48-38-28 teeth)	tires Author Spanker 26" x 1.95"
rear derailleur Shimano TY21	weight 15,9 Kg / 19"

VECTRA

frame	hiten 26"	shifters	Shimano Revoshift, 18 speed
fork	hi-ten	brakes	V brakes
chainwheel	Prowheel (48-38-28 teeth)	tires	Author Spanker 26" x 1.95"
rear derailleur	Shimano TY21	weight	14,8 Kg / 18"



Explanation of used abbreviations:
 S/T c-t - seat tube (center-top)
 T/T h - top tube horizontal
 T/T a - top tube actual
 H/T - head tube
 C/S - chain stay
 W/B - wheel base
 S/T ang. - seat tube angle
 H/T ang. - head tube angle
 F/L - fork length
 B/B drop - bottom bracket drop
 F/R - fork rake

	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
MAGNUM* t 1,5" PF / INTROVERT* t 1,5" PF											
17,5"	456	590	569	120	420	1072	73.5	70.5	476	30	38
19"	486	605	581	130	420	1082	73.0	70.5	476	30	38
20,5"	526	620	594	140	420	1098	73.0	70.5	476	30	38
SECTOR* t 1,5" PF / MASTER* t 1,5" PF / REVOLT* t 1,5" PF / MODUS* t 1,5" PF											
16"	412	575	557	115	420	1055	73.5	70.5	476	30	38
17,5"	456	590	569	120	420	1072	73.5	70.5	476	30	38
19"	486	605	581	130	420	1082	73.0	70.5	476	30	38
20,5"	526	620	594	140	420	1098	73.0	70.5	476	30	38
EGOIST* t 1,5" PF / VISION* t 1,5" PF											
16"	406	575	555	115	420	1057	73.5	70.5	476	30	38
17,5"	450	590	568	120	420	1072	73.5	70.5	476	30	38
19"	480	605	580	130	420	1082	73.0	70.5	476	30	38
20,5"	520	620	597	140	420	1098	73.0	70.5	476	30	38
22"	560	635	616	150	420	1113	73.0	70.5	476	30	38

* t 1,5" PF - semiintegrated head set 1,5" tapered PF

PF - Press Fit

	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
INSTINCT* / TRACTION*											
15"	381	567	552	120	420	1035	73.0	71.0	480	38	38
17"	432	580	558	125	420	1049	73.0	71.0	480	38	38
19"	483	591	566	130	420	1060	73.0	71.0	480	38	38
21"	533	603	580	135	420	1072	73.0	71.0	480	38	38
23"	584	617	601	140	420	1086	73.0	71.0	480	38	38
CONTEXT*											
16,5"	420	567	548	115	420	1049	74,0	71,0	476	30	38
17,5"	450	579	558	115	420	1061	74,0	71,0	476	30	38
19"	480	587	566	120	420	1069	74,0	71,0	476	30	38
20"	500	600	580	120	420	1082	74,0	71,0	476	30	38
SPIRIT* / DEXTER*											
15"	381	567	553	120	425	1040	73.0	71.0	480	38	38
17"	432	580	558	125	425	1054	73.0	71.0	480	38	38
19"	483	591	566	130	425	1065	73.0	71.0	480	38	38
21"	533	603	580	135	425	1077	73.0	71.0	480	38	38
23"	584	617	599	140	425	1092	73.0	71.0	480	38	38
BASIC*											
17"	432	580	558	125	425	1054	73.0	71.0	480	38	38
19"	483	591	566	130	425	1065	73.0	71.0	480	38	38
21"	533	603	580	135	425	1077	73.0	71.0	480	38	38
QUANTA*											
16"	406	582	584	120	425	1054	73.0	71.0	460	38	38
18"	457	592	597	120	425	1064	73.0	71.0	460	38	38
MYSTIC* / SOLUTION*											
15"	381	567	554	120	425	1040	73.0	71.0	480	38	38
17"	432	580	558	125	425	1054	73.0	71.0	480	38	38
19"	483	591	566	130	425	1065	73.0	71.0	480	38	38
21"	533	603	580	135	425	1077	73.0	71.0	480	38	38
23"	584	617	600	140	425	1090	73.0	71.0	480	38	38
IMPULSE*											
15"	381	567	555	120	425	1040	73.0	71.0	480	38	38
17"	432	580	558	125	425	1054	73.0	71.0	480	38	38
19"	483	591	566	130	425	1065	73.0	71.0	480	38	38
21"	533	603	580	135	425	1077	73.0	71.0	480	38	38
SPECTRA*											
16"	406	582	589	120	425	1055	73.0	71.0	460	38	38
18"	457	590	596	120	425	1063	73.0	71.0	460	38	38
PROFILE*											
15"	381	567	555	120	425	1040	73.0	71.0	480	38	38
17"	432	580	558	125	425	1054	73.0	71.0	480	38	38
19"	483	591	566	130	425	1065	73.0	71.0	480	38	38
21"	533	603	580	135	425	1077	73.0	71.0	480	38	38
OUTSET / TROPHY											
15"	381	567	548	120	425	1039	73.0	71.0	455	38	38
17"	432	580	556	125	425	1053	73.0	71.0	455	38	38
19"	483	591	568	130	425	1065	73.0	71.0	455	38	38
21"	533	603	584	135	425	1076	73.0	71.0	455	38	38
UNICA / VECTRA											
16"	406	582	572	120	425	1060	73.0	71.0	407	38	45
18"	457	592	581	120	425	1070	73.0	71.0	407	38	45

* - 1 1/8" semiintegrated head set PF 50 mm

Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	EGOIST	VISION	INSTINCT	CONTEXT	TRACTION	SPIRIT	DEXTER	BASIC	MYSTIC
SIZE	16", 17.5", 19", 20.5", 22"	16", 17.5", 19", 20.5", 22"	15", 17", 19", 21"	15", 17", 19", 21", 23"	15", 17", 19", 21", 23"	15", 17", 19", 21", 23"	15", 17", 19", 21", 23"	17", 19", 21"	15", 17", 19", 21", 23"
FRAME	triple butted alloy 6069 26"	triple butted alloy 6069 26"	triple butted alloy 6061 26"	double butted alloy 6061 26"	double butted alloy 6061 26"	alloy 6061 26"	alloy 6061 26"	alloy 6061 26"	alloy 6061 26"
FRONT FORK	FOX 32 Float 26 CTO Fit 100 air, lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	ROCK SHOX Recon Gold TK 15 Solo Air air, lock out 15 mm thru axle 1.5" tapered steerer (100 mm)	RST F1RST 30 Air air, lock out (100 mm)	RST Omega TnL oil, lock out (100 mm)	RST Blaze TnL oil, lock out (100 mm)	RST Aerial 30 Air air, lock out (100 mm)	RST Blaze TnL oil, lock out (100 mm)	RST Gila TnL oil, lock out (100 mm)	RST Gila ML mechanical lock out (100 mm)
HEAD PARTS	FSA Orbit 1.5B 1.5" tapered	FSA Orbit 1.5B 1.5" tapered	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"
CHAINWHEEL	SHIMANO XT-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SUNTOUR XCR-T424 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCM-T414 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCM-T414 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCM-T414 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCT-T312 42-32-22 teeth 170 / 175 mm cranks
B.B. PARTS	SHIMANO XT-10 BB unit	SHIMANO M552-10 BB unit	SHIMANO M552-10 BB unit	SHIMANO M552-10 BB unit	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge
FRONT DERAILLEUR	SHIMANO XT (34.9)	SHIMANO SLX (34.9)	SHIMANO SLX (34.9)	SHIMANO Deore (34.9)	SHIMANO Alivio (34.9)	SHIMANO Acera (34.9)	SHIMANO Acera (34.9)	SHIMANO Acera (34.9)	SHIMANO M190 (34.9)
REAR DERAILLEUR	SHIMANO XT	SHIMANO XT	SHIMANO SLX	SHIMANO Deore	SHIMANO Deore	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Acera
SHIFTERS	SHIMANO XT (30)	SHIMANO XT (30)	SHIMANO SLX (30)	SHIMANO Deore (30)	SHIMANO Deore (27)	SHIMANO Alivio (27)	SHIMANO Alivio (27)	SHIMANO Acera (27)	SHIMANO Acera (24)
FREEWHEEL	SHIMANO M771-10 11-36 (10)	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-62-10 11-34 (10)	SHIMANO HG-50-9 11-34 (9)	SHIMANO HG-30-9 11-32 (9)	SHIMANO HG-30-9 11-32 (9)	SHIMANO HG-20-9 11-32 (9)	SHIMANO HG-31-8 11-32 (8)
CHAIN	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-53	SHIMANO HG-53	SHIMANO HG-53	SHIMANO HG-53	KMC Z72
HUBS	SHIMANO XT disc 15 mm thru axle 32 holes	AUTHOR Helium / Xenon Disc 15 mm thru axle 32 holes	AUTHOR Xenon Disc 32 holes	AUTHOR Xenon Disc 32 holes	AUTHOR Xenon Disc 32 holes	QUANDO Disc 32 holes	QUANDO Disc 32 holes	QUANDO Disc 32 holes	QUANDO Disc 32 holes
BRAKES	SHIMANO XT disc hydraulic (6" rotors)	SHIMANO M575 disc hydraulic (6" rotors)	TEKTRO Auriga Pro WH disc hydraulic (6" rotors)	TEKTRO Draco WH disc hydraulic (6" rotors)	TEKTRO Draco WH disc hydraulic (6" rotors)	TEKTRO HDC 300 WH disc hydraulic (6" rotors)	TEKTRO HDC 300 disc hydraulic (6" rotors)	TEKTRO 837AL	TEKTRO HDC 300 disc hydraulic (6" rotors)
BRAKE LEVERS	SHIMANO XT	SHIMANO M575	TEKTRO Auriga Pro WH	TEKTRO Draco WH	TEKTRO Draco WH	TEKTRO HDC 300 WH	TEKTRO HDC 300	SHIMANO Acera	TEKTRO HDC 300
RIMS	AUTHOR Helium Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Neon Pro 32 holes	AUTHOR Sphere black 32 holes	AUTHOR Sphere black 32 holes	AUTHOR Sphere black 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon black 32 holes
SPOKES	black stainless steel 2.0 mm triple butted	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black steel	black steel	black steel	black steel
TIRES	GEAX Mezcal Kevlar White sidewalls 26" x 2.10"	GEAX Mezcal Kevlar White sidewalls 26" x 2.10"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Spanker 26" x 1.95"
PEDALS	SHIMANO M540 clipless	SHIMANO M520 clipless	SHIMANO M520 clipless	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy / resin
HANDLEBAR	RITCHEY Pro 0 mm 580 / 600 mm	RITCHEY Pro 0 mm 580 / 600 mm	AUTHOR 15 mm 620 / 640 mm	AUTHOR 15 mm 620 / 640 mm	AUTHOR 15 mm 620 / 640 mm	KALLOY 15 mm 620 / 640 mm	KALLOY 15 mm 620 / 640 mm	KALLOY 15 mm 620 / 640 mm	KALLOY 15 mm 620 / 640 mm
GRIPS	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR GripLock	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam
STEM	RITCHEY WCS C-260	RITCHEY Pro 4-Axis	AUTHOR alloy	AUTHOR alloy	AUTHOR alloy	KALLOY alloy	KALLOY alloy	KALLOY alloy	ZOOM alloy
SEAT POST	RITCHEY Pro Carbon 2B (31.6)	AUTHOR carbon (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	KALLOY alloy (31.6)	KALLOY alloy (31.6)	KALLOY alloy (31.6)	ZOOM alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	FIZIK Tundra II	AUTHOR Navigator CrMo	AUTHOR Navigator	AUTHOR Navigator	AUTHOR Navigator	AUTHOR Mega Top	AUTHOR Mega Top	AUTHOR Mega Top	AUTHOR Mega Top
SPEED	30	30	30	30	27	27	27	27	24
WEIGHT	10,9 Kg / 19"	11,7 Kg / 19"	12,1 Kg / 19"	12,8 Kg / 19"	13,4 Kg / 19"	13,6 Kg / 19"	13,9 Kg / 19"	13,3 Kg / 19"	14,1 Kg / 19"

MODEL	SOLUTION	QUANTA	IMPULSE	PROFILE	SPECTRA	OUTSET	UNICA	TROPHY	VECTRA
SIZE	15", 17", 19", 21", 23"	16", 18"	15", 17", 19", 21", 23"	15", 17", 19", 21"	16", 18"	15", 17", 19", 21"	16", 18"	15", 17", 19", 21"	16", 18"
FRAME	alloy 6061 26"	alloy 6061 26" (L)	alloy 6061 26"	alloy 6061 26"	alloy 6061 26" (L)	alloy 6061 26"	alloy 6061 26" (L)	hi-ten 26"	hi-ten 26" (L)
FRONT FORK	RST Gila ML mechanical lock out (100 mm)	RST Gila T (80 mm)	RST Gila ML mechanical lock out (100 mm)	RST Gila T (100 mm)	RST Capa T (80 mm)	MUSTANG (63 mm)	hi-ten	MUSTANG (63 mm)	hi-ten
HEAD PARTS	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	PRESTINE 1-1/8"	PRESTINE 1-1/8"	VP COMP. 1"	VP COMP. 1"
CHAINWHEEL	SUNTOUR XCT-T312 42-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCT-T312 42-32-22 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 / 175 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks
B.B. PARTS	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	VP COMP. cartridge	VP COMP. cartridge	VP COMP. cartridge	VP COMP. cartridge	VP COMP. cartridge	VP COMP.	VP COMP.
FRONT DERAILLEUR	SHIMANO M190 (34.9)	SHIMANO M190 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (31.8)	SHIMANO TX51 (31.8)	SHIMANO TY18 (28.6)	SHIMANO TY18 (28.6)
REAR DERAILLEUR	SHIMANO Acera	SHIMANO Acera	SHIMANO Altus	SHIMANO TX35	SHIMANO TX35	SHIMANO TX35	SHIMANO TX35	SHIMANO TY21	SHIMANO TY21
SHIFTERS	SHIMANO Altus (24)	SHIMANO Altus (24)	SHIMANO Altus (21)	SHIMANO Altus (21)	SHIMANO Altus (21)	SHIMANO Revoshift (21)	SHIMANO Revoshift (21)	SHIMANO Revoshift (18)	SHIMANO Revoshift (18)
FREEWHEEL	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-20-7 12-32 (7)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)
CHAIN	KMC Z72	KMC Z72	KMC Z51	KMC Z51	KMC Z51	KMC Z51	KMC Z51	KMC Z50	KMC Z50
HUBS	QUANDO 32 holes	QUANDO 32 holes	QUANDO Disc 32 holes	QUANDO 36 holes	QUANDO 36 holes	QUANDO 36 holes	QUANDO 36 holes	QUANDO 36 holes	QUANDO 36 holes
BRAKES	TEKTRO 837AL	TEKTRO 837AL	TEKTRO HDC 300 disc hydraulic (6" rotors)	TEKTRO 837AL	TEKTRO 837AL	TEKTRO 837AL	TEKTRO 837AL	V brakes	V brakes
BRAKE LEVERS	SHIMANO Altus	SHIMANO Altus	TEKTRO HDC 300	SHIMANO Altus	SHIMANO Altus	TEKTRO plastic / alloy	TEKTRO plastic / alloy	plastic / alloy	plastic / alloy
RIMS	AUTHOR Xenon 32 holes	AUTHOR Xenon 32 holes	alloy 32 holes	alloy 36 holes	alloy 36 holes	alloy 36 holes	alloy 36 holes	alloy 36 holes	alloy 36 holes
SPOKES	steel	steel	steel	steel	steel	steel	steel	steel	steel
TIRES	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"	AUTHOR Spanker 26" x 1.95"
PEDALS	AUTHOR alloy / resin	AUTHOR Nonslip resin	resin	resin	resin	resin	resin	resin	resin
HANDLEBAR	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 mm
GRIPS	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	PVC	PVC
STEM	ZOOM alloy	ZOOM alloy	ZOOM alloy	ZOOM alloy	ZOOM alloy	ZOOM alloy	ZOOM alloy	KALIN steel	KALIN steel
SEAT POST	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	KALIN steel (27.2)	KALIN steel (27.2)	KALIN steel (25.4)	KALIN steel (25.4)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (31.8)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	alloy QR	alloy QR
SADDLE	AUTHOR Mega Top	AUTHOR Soft Touch	AUTHOR Mega Top	AUTHOR	AUTHOR	AUTHOR	AUTHOR	vinyl	vinyl
SPEED	24	24	21	21	21	21	21	18	18
WEIGHT	13,8 Kg / 19"	13,7 Kg / 18"	14,1 Kg / 19"	14,1 Kg / 19"	13,8 Kg / 18"	14,5 Kg / 19"	13,3 Kg / 18"	15,9 Kg / 19"	14,8 Kg / 18"

כידרה ASL

+ LADIES+SPORT+
MOUNTAIN BIKES



MTB AUTHOR SPORT LADY

This concept of producing ladies' sport mountain bikes, cycling accessories and outfits, exclusively designed for female cyclists who are sport-oriented. ASL takes into account specific female anatomical parameters and, at the same time, satisfies the requirements for the design externalization of individual bikes and accessories reflecting current fashion trends.



Common and determining features of the ASL concept in the field of mountain bike design are as follows:

1. Frame geometry - three sizes, shortened frame front triangle, lower position of the BB, specific angles of frame tubes allowing aggressive sporty cycling supported by enhanced maneuverability of the bicycle as a whole.
2. Suspension fork - equipped with softer springs taking into account the lower weight of female cyclists.
3. Saddle - sporty, but wider and more comfortable than ones for men.
4. Stem - shorter with a greater gradient angle.
5. Grips - made of hardened foam for a more comfortable grasp.
6. Handlebars - shorter for narrower female shoulders.
7. It's own specific frame's design.

The INSTINCT ASL, TRACTION ASL, BASIC ASL and SOLUTION ASL represent 4 models in a different component and frame's quality. They are offered in 3 frame sizes: 16, 18 and 20".





*instinct*asl

frame triple butted alloy 6061 26" (ASL)	tires Geax Mezcal 26" x 2.10", white sidewalls
fork RST F1RST 30 Air (80 mm)	weight 12,3 Kg / 18"
chainwheel Shimano M552-10 (42-32-24 teeth)	frame technology  
rear derailleur Shimano SLX	
shifters Shimano SLX, 30 speed	
brakes Tektro Auriga Pro WH	



*traction*asl

frame double butted alloy 6061 26" (ASL)	tires Geax Mezcal 26" x 2.10", white sidewalls
fork RST Blaze TnL (80 mm)	weight 13,6 Kg / 18"
chainwheel Suntour XCR-T424 (44-32-22 teeth)	frame technology  
rear derailleur Shimano Deore	
shifters Shimano Deore, 27 speed	
brakes Tektro Auriga Pro WH	





basicast

frame alloy 6061 26" (ASL)	tires Author Trail Master 26" x 2.00"
fork RST Gila TnL (80 mm)	weight 13,1 Kg / 18"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Acera, 27 speed	
brakes Tekro B37AL	



solutionast

frame alloy 6061 26" (ASL)	tires Author Spanker 26" x 1.95"
fork RST Gila ML (80 mm)	weight 13,7 Kg / 18"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	
shifters Shimano Altus, 24 speed	
brakes Tekro B37AL	



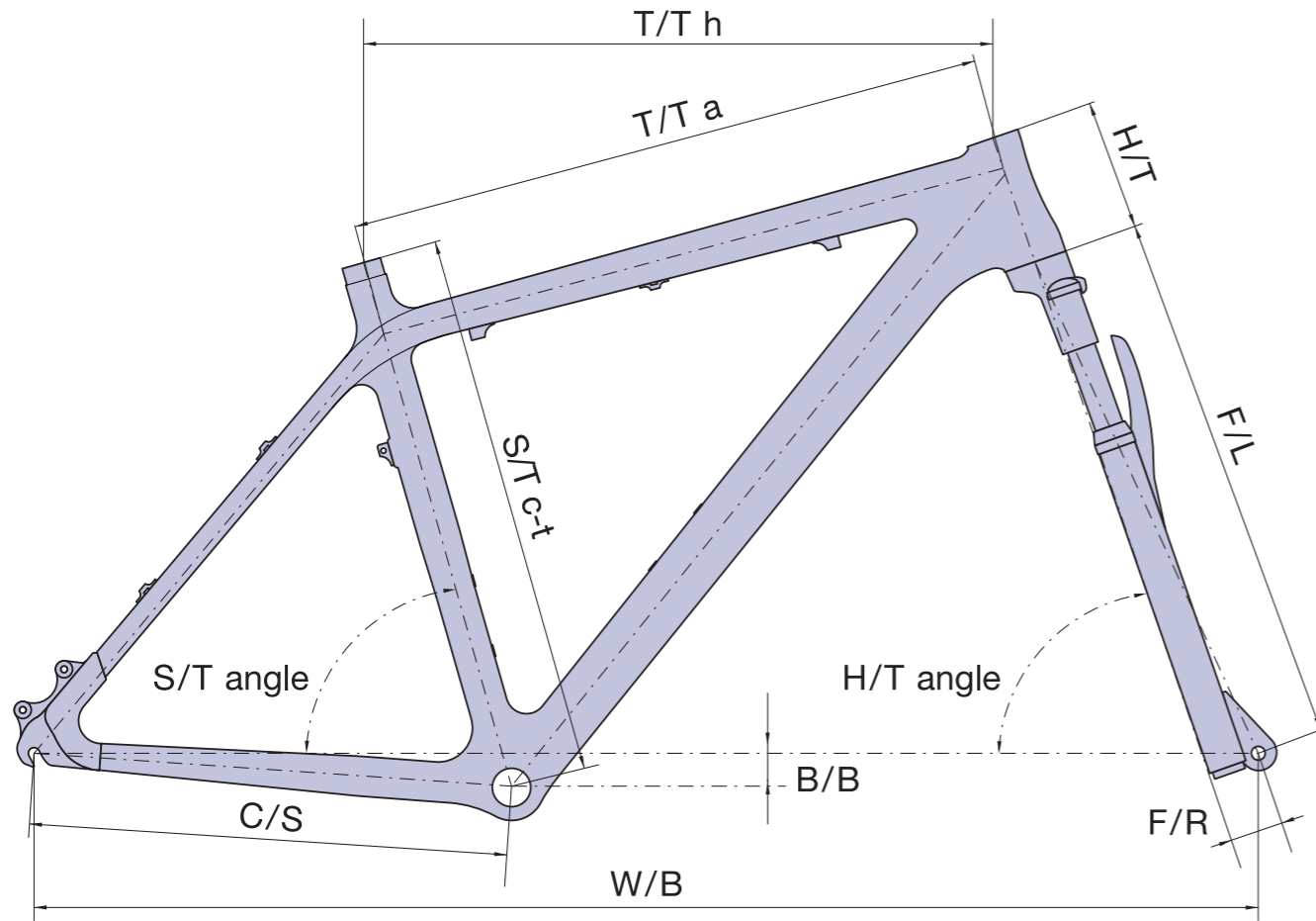
basicast

frame alloy 6061 26" (ASL)	tires Author Trail Master 26" x 2.00"
fork RST Gila TnL (80 mm)	weight 13,1 Kg / 18"
chainwheel Suntour XCM-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Acera, 27 speed	
brakes Tekro B37AL	



solutionast

frame alloy 6061 26" (ASL)	tires Author Spanker 26" x 1.95"
fork RST Gila ML (80 mm)	weight 13,7 Kg / 18"
chainwheel Suntour XCT-T312 (42-32-22 teeth)	
rear derailleur Shimano Acera	
shifters Shimano Altus, 24 speed	
brakes Tekro B37AL	



	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
INSTINCT ASL* / TRACTION ASL*											
16"	406	531	517	115	425	1023	74,0	70,0	456	44	38
18"	457	565	543	120	425	1051	73,5	70,0	456	44	38
20"	508	580	561	125	425	1067	73,5	70,0	456	44	38
BASIC ASL* / SOLUTION ASL*											
16"	406	531	517	115	425	1023	74,0	70,0	460	44	38
18"	457	565	543	120	425	1051	73,5	70,0	460	44	38
20"	508	580	561	125	425	1067	73,5	70,0	460	44	38

* - 1 1/8" semiintegrated head set PF 50 mm

 PF - Press Fit
 DI - Drop In

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- T/T a - top tube actual
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

 Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	INSTINCT ASL	TRACTION ASL	BASIC ASL	SOLUTION ASL
SIZE	16", 18", 20"	16", 18", 20"	16", 18", 20"	16", 18", 20"
FRAME	triple butted alloy 6061 26" (ASL)	double butted alloy 6061 26" (ASL)	alloy 6061 26" (ASL)	alloy 6061 26" (ASL)
FRONT FORK	RST F1RST 30 Air air, lock out (80 mm)	RST Blaze TnL oil, lock out (80 mm)	RST Gila TnL oil, lock out (80 mm)	RST Gila ML oil, lock out (80 mm)
HEAD PARTS	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	FSA Integrated 1-1/8"
CHAINWHEEL	SHIMANO M552-10 42-32-24 teeth 170 / 175 mm cranks	SUNTOUR XCR-T424 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCM-T414 44-32-22 teeth 170 / 175 mm cranks	SUNTOUR XCT-T312 42-32-22 teeth 170 / 175 mm cranks
B.B. PARTS	SHIMANO M552-10 BB unit	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge
FRONT DERAILLEUR	SHIMANO SLX (34.9)	SHIMANO Alivio (34.9)	SHIMANO Acera (34.9)	SHIMANO M190 (34.9)
REAR DERAILLEUR	SHIMANO SLX	SHIMANO Deore	SHIMANO Alivio	SHIMANO Acera
SHIFTERS	SHIMANO SLX (30)	SHIMANO Deore (27)	SHIMANO Acera (27)	SHIMANO Altus (24)
FREEWHEEL	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-50-9 11-34 (9)	SHIMANO HG-20-9 11-32 (9)	SHIMANO HG-31-8 11-32 (8)
CHAIN	SHIMANO HG-74	SHIMANO HG-53	SHIMANO HG-53	KMC 272
HUBS	AUTHOR Xenon Disc 32 holes	AUTHOR Xenon Disc 32 holes	QUANDO 32 holes	QUANDO 32 holes
BRAKES	TEKTRD Auriga WH disc hydraulic (6" rotors)	TEKTRD Draco WH disc hydraulic (6" rotors)	TEKTRD 837AL	TEKTRD 837AL
BRAKE LEVERS	TEKTRD Auriga WHWS	TEKTRD Draco WSWH	SHIMANO Acera	SHIMANO Altus
RIMS	AUTHOR Neon Pro 32 holes	AUTHOR Sphere 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon 32 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black steel	black steel
TIRES	GEAX Mezcal White sidewalls 26" x 2.10"	GEAX Mezcal White sidewalls 26" x 2.10"	AUTHOR Trail Master 26" x 2.00"	AUTHOR Spanker 26" x 1.95"
PEDALS	SHIMANO M520 clipless	AUTHOR alloy	AUTHOR alloy	AUTHOR Nonslip resin
HANDLEBAR	AUTHOR 25 mm 620 / 640 mm	AUTHOR 25 mm 620 / 640 mm	KALLOY 15 mm 620 mm	KALIN steel 20 mm 620 mm
GRIPS	AUTHOR GripLock foam	AUTHOR GripLock foam	AUTHOR high density foam	AUTHOR high density foam
STEM	AUTHOR alloy	AUTHOR alloy	KALLOY alloy	ZOOM alloy
SEAT POST	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	KALLOY alloy (31.6)	ZOOM alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	AUTHOR Sport Lady	AUTHOR Sport Lady	AUTHOR Sport Lady	AUTHOR Sport Lady
SPEED	30	27	27	24
WEIGHT	12,3 Kg / 18"	13,6 Kg / 18"	13,1 Kg / 18"	13,7 Kg / 18"

CROSS ASL

LADIES CROSS BIKES



CROSS AUTHOR SPORT LADY



3 models (GRAND ASL, STRATOS ASL and CLASSIC ASL) created for sportsmanlike girls who are not interested in a men's cross model, refusing to put up with a women's cross frame. The geometry is based on the CORSA and VISTA cross models with slightly elongated top frame tube. The frames will be identical with their shape and design to the MTB Author Sport Lady models. They will be thus more interesting for women and girls even in the design. As compared to the classical men's cross frames, the frames have larger sloping for better bicycle handling. Offered frame sizes are: 17 and 19,5".



The last year's ZENITH ASL is replaced by the GRAND ASL model for 2013 in order to offer a lady's cross bike option with hydraulic disc brakes to women, as well.





grandasl

frame alloy 6061 700c (ASL)	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Vita TnL (60 mm)	weight 13,7 Kg / 17"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Acera, 24 speed	
brakes Tektro HDC 300	







stratosasl

frame alloy 6061 700c (ASL)	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,9 Kg / 17"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Acera, 24 speed	
brakes Tektro B57AL	





classicasl

frame alloy 6061 700c (ASL)	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 17"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tektro B55AL	





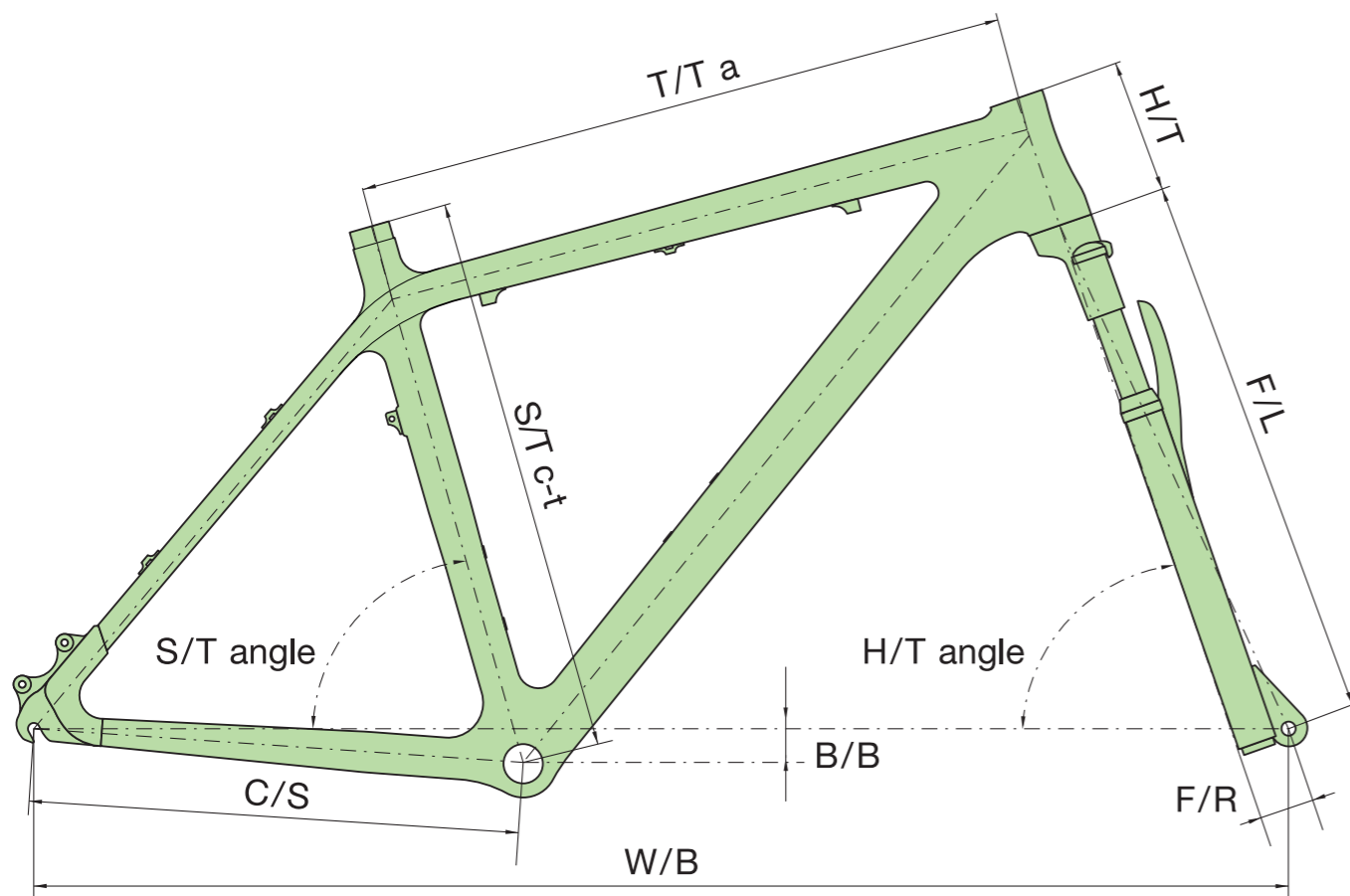
stratosasl

frame alloy 6061 700c (ASL)	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,9 Kg / 17"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Acera, 24 speed	
brakes Tektro B57AL	



classicasl

frame alloy 6061 700c (ASL)	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 17"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tektro B55AL	



	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
GRAND ASL* / STRATOS ASL* / CLASSIC ASL*											
17"	432	575	553	120	440	1071	73,0	71,0	470	45	48
19,5"	495	590	566	130	440	1086	73,0	71,0	470	45	48

* - 1 1/8" semiintegrated head set PF 50 mm

PF - Press Fit

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- T/T a - top tube actual
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	GRAND ASL	STRATOS ASL	CLASSIC ASL
SIZE	17", 19.5"	17", 19.5"	17", 19.5"
FRAME	alloy 6061 700c (ASL)	alloy 6061 700c (ASL)	alloy 6061 700c (ASL)
FRONT FORK	RST Vita TnL oil, lock out (60 mm)	RST Neon ML mechanical lock out (60 mm)	RST Neon ML mechanical lock out (60 mm)
HEAD PARTS	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	FSA Integrated 1-1/8"
CHAINWHEEL	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks
B.B. PARTS	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge
FRONT DERAILLEUR	SHIMANO M191 (34.9)	SHIMANO M191 (34.9)	SHIMANO TX51 (34.9)
REAR DERAILLEUR	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Acera
SHIFTERS	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Acera (24)
FREEWHEEL	SHIMANO HG-41-8 11-32 (8)	SHIMANO HG-41-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)
CHAIN	SHIMANO HG-50	SHIMANO HG-50	KMC Z72
HUBS	QUANDO Disc 32 holes	QUANDO 32 holes	QUANDO 32 holes
BRAKES	TEKTRO HDC 300 disc hydraulic (6" rotors)	TEKTRO 857AL	TEKTRO 855AL
BRAKE LEVERS	TEKTRO HDC 300	SHIMANO Acera	SHIMANO Acera
RIMS	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross 32 holes	AUTHOR Xenon Cross 32 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm	steel
TIRES	AUTHOR PANARACER Rolling Stone Cross 700 x 42c	AUTHOR PANARACER Silk Road Cross 700 x 38c	AUTHOR Tour 700 x 38c
PEDALS	AUTHOR Nonslip alloy	AUTHOR Nonslip alloy	AUTHOR Nonslip resin
HANDLEBAR	AUTHOR 20 mm 620 / 640 mm	AUTHOR 20 mm 620 / 640 mm	KALIN steel 20 mm 620 / 640 mm
GRIPS	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR high density foam
STEM	UNO adjustable	UNO adjustable	ZOOM adjustable
SEAT POST	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	ZOOM alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	AUTHOR Area Gel	AUTHOR Area Gel	AUTHOR Soft Touch
SPEED	24	24	24
WEIGHT	13,7 Kg / 17"	12,9 Kg / 17"	13,2 Kg / 17"

CROSS

CROSS BIKES





AUTHOR CARBON CROSS

We continued in collaboration with the designer Mr. Ing. Pavel Sajtak when designing a 2nd generation carbon frame for cross bicycles - the SYNERGY and AVION 2012 models and we going to stay with this frame also for model year 2013.

The frame optically resembles full suspension (FSX) carbon frames which represented our first joint project. The bend in the top section of the frame is noticeable and the top tube smoothly merges into the seat stay. Thus it resembles a shape of a bow. It does not only have a distinctive sloping and an interesting design, but it adds more rigidity to the front triangle, too.

Cross 2nd generation Frame's Structural Elements

1. direct Post Mount (PM) on the rear chain stay prepared for 6" rotor
2. the conical head tube compatible with the 1,5" fork's tapered steerer tube
3. inner Cable Routing (ICR) not disturbing the design with its presence on the frame, for both derailleurs led through the top frame tube
4. application of the stainless steel stickers on the chain stay and down tube to protect the frame tubes from chain's falling of the chainwheels is already a standard
5. seat post diameter 27,2 mm, outer seat tube diameter for seat clamp 31,8 mm
6. 73 mm wide BB shell - forthcoming standard and enhanced rigidity of the BB shell
7. holes in the bridges of both chain and seat stay, and a threaded hole in the frame drop out for fender stays

SYNERGY

frame Author carbon monocoque 700c	tires Author Panaracer Trail Master Cross Kevlar 700 x 38c
fork RST Vogue Air (60 mm)	weight 11,8 Kg / 20"
chainwheel Shimano T551-10 (48-36-26 teeth)	CARBON MONOCOQUE TECHNOLOGY AUTHOR CROSS CONCEPT
rear derailleur Shimano XT	frame technology TT INNER CABLE ROUTING
shifters Shimano LX, 30 speed	1,5" TAPERED HEAD TUBE
brakes Tekro Draco WH	

There is also cable routing for rear mechanical wire brake in the top tube for model AVION. In this case the seat stays are equipped with the base pivots for V-brakes.

The cross carbon frame is offered in four sizes: 16, 18, 20 and 22".



AVION

frame Author carbon monocoque 700c	tires Author Panaracer Silk Road Cross Kevlar 700 x 38c
fork RST Vogue Air (60 mm)	weight 11,8 Kg / 20"
chainwheel Shimano M590-10 (48-36-26 teeth)	CARBON MONOCOQUE TECHNOLOGY AUTHOR CROSS CONCEPT frame technology TT INNER CABLE ROUTING 1.5" TAPERED HEAD TUBE
rear derailleur Shimano Deore	
shifters Shimano Deore, 27 speed	
brakes Tektro M530	



MODEL	SYNERGY	AVION
SIZE	16", 18", 20", 22"	16", 18", 20", 22"
FRAME	AUTHOR carbon monocoque 700c	AUTHOR carbon monocoque 700c
FRONT FORK	RST Vogue Air air, lock out (60 mm)	RST Vogue Air air, lock out (60 mm)
HEAD PARTS	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"
CHAINWHEEL	SHIMANO T551-10 48-36-26 teeth 170 / 175 mm cranks	SHIMANO M590 48-36-26 teeth 170 / 175 mm cranks
B.B. PARTS	SHIMANO T551-10 BB unit	SHIMANO M590 BB unit
FRONT DERAILLEUR	SHIMANO XT (31.8)	SHIMANO Deore (31.8)
REAR DERAILLEUR	SHIMANO XT	SHIMANO Deore
SHIFTERS	SHIMANO LX (30)	SHIMANO Deore (27)
FREEWHEEL	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-50-9 11-34 (9)
CHAIN	SHIMANO HG-74	SHIMANO HG-53
HUBS	AUTHOR Xenon Disc 32 holes	SHIMANO Deore 32 holes
BRAKES	TEKTRO Draco WH disc hydraulic (6" rotors)	TEKTRO M530
BRAKE LEVERS	TEKTRO Volans	TEKTRO CL-530
RIMS	AUTHOR Argon Cross 32 holes	AUTHOR Argon Cross 32 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm
TIRES	Author Panaracer Trail Master Cross Kevlar 700 x 38c	AUTHOR PANARACER Silk Road Cross Kevlar 700 x 38c
PEDALS	AUTHOR onside clipless	AUTHOR onside clipless
HANDLEBAR	RITCHEY Comp 20 mm 620 mm	RITCHEY Comp 20 mm 620 mm
GRIPS	AUTHOR Luxus ErgoGrip	AUTHOR Luxus ErgoGrip
STEM	RITCHEY Comp	RITCHEY
SEAT POST	AUTHOR carbon (27.2)	RITCHEY (27.2)
SEAT CLAMP	AUTHOR (31.8)	AUTHOR (31.8)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	FIZIK Rondine Sport	AUTHOR Navigator CrMo
SPEED	30	27
WEIGHT	11,8 Kg / 20"	11,8 Kg / 20"

CROSS

CROSS BIKES

AUTHOR DURALUMIN CROSS

Cross bikes on duralumin frames are affordable alternative to the ones with the carbon frame. Two highest models CODEX and AIRLINE are for perfect fork's set up specified with the suspension air fork. CODEX is above it also equipped with more and more popular hydraulic disc brakes as well as new model VERTIGO.

The applied frame's material is again the well-proven duralumin 6061 T6. It is either triple or double butted or plain gauge.

Frame's Structural Elements on this frame remain the same, which means that BTP - BIAXIAL TUBE PROFILE is the specific shape of the down tube utilises the twisting of the horizontal flattening of the lower section verging into vertical flattening in its top section. The BTP system enables the increase of the side stiffness of the connection of the down tube with the BB shell, thus eliminating the load in the connection with the head tube.





codex

frame triple butted alloy 6061 700c	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Vogue Air (60 mm)	weight 12,8 Kg / 20"
chainwheel Shimano T551-10 (48-36-26 teeth)	
rear derailleur Shimano XT	
shifters Shimano LX, 30 speed	
brakes Tektro Draco WH	

frame
technology





mission

frame double butted alloy 6061 700c	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Vita TnL (60 mm)	weight 13,6 Kg / 20"
chainwheel Suntour NCX-T418 (48-36-26 teeth)	
rear derailleur Shimano Deore	frame technology  
shifters Shimano Deore, 27 speed	
brakes Tektro Draco WH	





airline

frame triple butted alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Vita TnL (60 mm)	weight 12,8 Kg / 20"
chainwheel Shimano T551-10 (48-36-26 teeth)	
rear derailleur Shimano Deore	frame technology  
shifters Shimano Deore, 30 speed	
brakes Tektro M530	



grand

frame alloy 6061 700c	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Vita TnL (60 mm)	weight 13,7 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	
rear derailleur Shimano Alivio	frame technology  
shifters Shimano Acera, 24 speed	
brakes Tektro HDC 300	






reflex


frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Vita TnL (60 mm)	weight 13,2 Kg / 20"
chainwheel Suntour NCX-T418 (48-36-26 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Alivio, 27 speed	
brakes Tektro B57AL	

frame technology



34.9

oversize seat tube






corsa


frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Vita TnL (60 mm)	weight 13,2 Kg / 19"
chainwheel Suntour NCX-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Alivio, 27 speed	
brakes Tektro B57AL	

frame technology



34.9

oversize seat tube






reflex


frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Vita TnL (60 mm)	weight 13,2 Kg / 20"
chainwheel Suntour NCX-T418 (48-36-26 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Alivio, 27 speed	
brakes Tektro B57AL	

frame technology



34.9

oversize seat tube






corsa


frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Vita TnL (60 mm)	weight 13,2 Kg / 19"
chainwheel Suntour NCX-T414 (44-32-22 teeth)	
rear derailleur Shimano Alivio	
shifters Shimano Alivio, 27 speed	
brakes Tektro B57AL	

frame technology





34.9

oversize seat tube







stratos

frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,9 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Acera, 24 speed	
brakes Tekro B57AL	





vista

frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,8 Kg / 19"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Revoshift, 24 speed	
brakes Tekro B57AL	





stratos

frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,9 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Acera, 24 speed	
brakes Tekro B57AL	





vista

frame alloy 6061 700c	tires Author Panaracer Silk Road Cross 700 x 38c
fork RST Neon ML (60 mm)	weight 12,8 Kg / 19"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Alivio	
shifters Shimano Revoshift, 24 speed	
brakes Tekro B57AL	





VERTIGO

frame alloy 6061 700c	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Neon ML (60 mm)	weight 13,7 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro HDC 300	





CLASSIC

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro B55AL	





VERTIGO

frame alloy 6061 700c	tires Author Panaracer Rolling Stone Cross 700 x 42c
fork RST Neon ML (60 mm)	weight 13,7 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro HDC 300	





CLASSIC

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 20"
chainwheel Suntour NEX-T208 (48-38-28 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro B55AL	





INTEGRA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 19"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro B55AL	





HORIZON

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork Suntour M3010 AL (63 mm)	weight 13,3 Kg / 20"
chainwheel Prowheel (48-38-28 teeth)	 
rear derailleur Shimano Altus	
shifters Shimano Altus, 21 speed	
brakes Tekro B55AL	





INTEGRA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork RST Neon ML (60 mm)	weight 13,2 Kg / 19"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	 
rear derailleur Shimano Acera	
shifters Shimano Acera, 24 speed	
brakes Tekro B55AL	





HORIZON

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork Suntour M3010 AL (63 mm)	weight 13,3 Kg / 20"
chainwheel Prowheel (48-38-28 teeth)	 
rear derailleur Shimano Altus	
shifters Shimano Altus, 21 speed	
brakes Tekro B55AL	





LINEA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork Suntour M3010 AL (63 mm)	weight 13,3 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano Altus	frame technology  
shifters Shimano Altus, 21 speed	
brakes Tekro B55AL	





COMPACT

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork hi-ten	weight 12,4 Kg / 20"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Revoshift, 21 speed	
brakes Tekro B55AL	





LINEA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork Suntour M3010 AL (63 mm)	weight 13,3 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano Altus	frame technology  
shifters Shimano Altus, 21 speed	
brakes Tekro B55AL	





COMPACT

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork hi-ten	weight 12,4 Kg / 20"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Revoshift, 21 speed	
brakes Tekro B55AL	





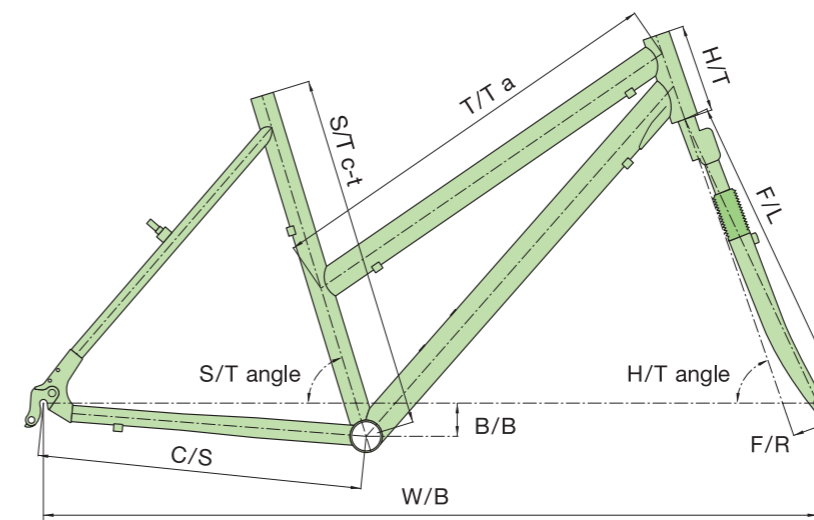
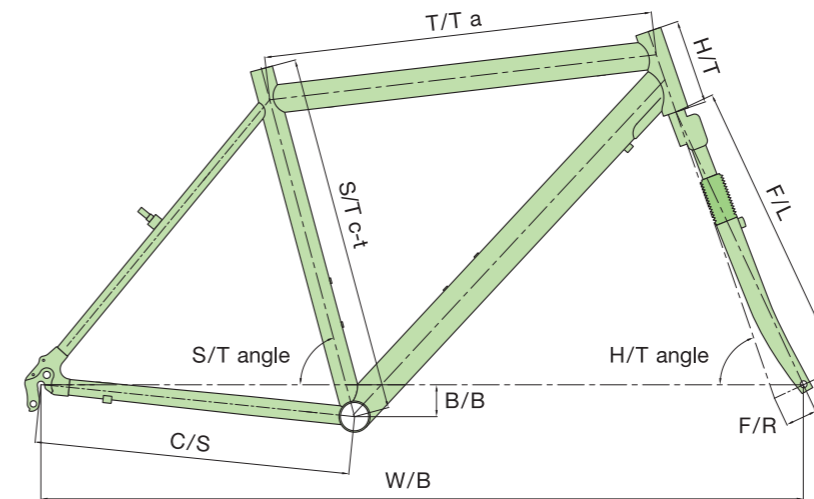
THEMA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork hi-ten	weight 12,4 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Revoshift, 21 speed	
brakes Tektro 855AL	



THEMA

frame alloy 6061 700c	tires Author Tour 700 x 38c
fork hi-ten	weight 12,4 Kg / 19"
chainwheel Prowheel (48-38-28 teeth)	
rear derailleur Shimano TX35	frame technology  
shifters Shimano Revoshift, 21 speed	
brakes Tektro 855AL	



- Explanation of used abbreviations:**
- S/T c-t - seat tube (center-top)
 - T/T h - top tube horizontal
 - T/T a - top tube actual
 - H/T - head tube
 - C/S - chain stay
 - W/B - wheel base
 - S/T ang. - seat tube angle
 - H/T ang. - head tube angle
 - F/L - fork length
 - B/B drop - bottom bracket drop
 - F/R - fork rake

	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
SYNERGY* € 1,5" DI / AVION* € 1,5" DI											
16"	410	553	533	120	440	1047	73,0	71,0	470	45	46
18"	461	560	537	130	440	1054	73,0	71,0	470	45	46
20"	512	583	559	145	440	1077	73,0	71,0	470	45	46
22"	563	605	580	160	440	1100	73,0	71,0	470	45	46
CODEX* / AIRLINE* / MISSION* / REFLEX* / GRAND* / STRATOS*											
16"	406	553	534	120	440	1046	73,0	71,0	470	45	46
18"	457	560	537	130	440	1054	73,0	71,0	470	45	46
20"	508	583	559	145	440	1077	73,0	71,0	470	45	46
22"	559	605	583	160	440	1100	73,0	71,0	470	45	46
24"	610	617	602	175	440	1113	73,0	71,0	470	45	46
VERTIGO* / CLASSIC*											
16"	406	553	533	110	440	1043	73,0	71,0	470	45	43
18"	457	558	535	120	440	1050	73,0	71,0	470	45	43
20"	508	577	554	135	440	1068	73,0	71,0	470	45	43
22"	559	597	577	150	440	1088	73,0	71,0	470	45	43
HORIZON*											
16"	406	553	533	110	440	1045	73,0	71,0	460	45	46
18"	457	558	534	120	440	1050	73,0	71,0	460	45	46
20"	508	578	556	135	440	1070	73,0	71,0	460	45	46
22"	559	597	578	150	440	1090	73,0	71,0	460	45	46
COMPACT											
18"	457	561	543	95	440	1050	73,0	71,0	413	45	45
20"	508	580	565	120	440	1070	73,0	71,0	413	45	45
22"	559	599	588	150	440	1090	73,0	71,0	413	45	45
CORSA* / VISTA*											
17"	432	549	571	120	440	1045	73,0	71,0	470	45	48
19"	483	554	579	130	440	1050	73,0	71,0	470	45	48
INTEGRA*											
17"	432	553	572	120	440	1044	73,0	71,0	470	45	43
19"	483	558	579	130	440	1050	73,0	71,0	470	45	43
LINEA*											
17"	432	553	568	120	440	1045	73,0	71,0	460	45	45
19"	483	558	575	120	440	1050	73,0	71,0	460	45	45
THEMA											
17"	432	560	562	120	440	1050	73,0	71,0	413	45	45
19"	483	570	570	120	440	1060	73,0	71,0	413	45	45

* - 1 1/8" semiintegrated head set PF 50 mm
 * € 1,5" DI - integrated head set 1,5" tapered DI

PF - Press Fit
 DI - Drop In

Recommended frame size to the body height for each model you can find on our web site www.author.eu

MODEL	CODEX	AIRLINE	MISSION	REFLEX	CORSA	GRAND	STRATOS	VISTA
SIZE	16", 18", 20", 22", 24"	16", 18", 20", 22", 24"	16", 18", 20", 22", 24"	16", 18", 20", 22", 24"	17", 19"	16", 18", 20", 22", 24"	16", 18", 20", 22", 24"	17", 19"
FRAME	triple butted alloy 6061 700c	triple butted alloy 6061 700c	double butted alloy 6061 700c	alloy 6061 700c	alloy 6061 700c (L)	alloy 6061 700c	alloy 6061 700c	alloy 6061 700c (L)
FRONT FORK	RST Vogue Air air, lock out (60 mm)	RST Vita TnL oil, lock out (60 mm)	RST Vita TnL oil, lock out (60 mm)	RST Vita TnL oil, lock out (60 mm)	RST Vita TnL oil, lock out (60 mm)	RST Vita TnL oil, lock out (60 mm)	RST Neon ML lock out (60 mm)	RST Neon ML lock out (60 mm)
HEAD PARTS	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"	AUTHOR Integrated 1-1/8"
CHAINWHEEL	SHIMANO T551-10 48-36-26 teeth 170 / 175 mm cranks	SHIMANO T551-10 48-36-26 teeth 170 / 175 mm cranks	SUNTOUR NCX-T418 48-36-26 teeth 170 / 175 mm cranks	SUNTOUR NCX-T418 48-36-26 teeth 170 / 175 mm cranks	SUNTOUR NCX-T414 44-32-22 teeth 170 mm cranks	SUNTOUR NEX-T208 48-38-28 teeth 170 / 175 mm cranks	SUNTOUR NEX-T208 48-38-28 teeth 170 / 175 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks
B.B. PARTS	SHIMANO T551-10 BB unit	SHIMANO T551-10 BB unit	SHIMANO UN-26	SHIMANO UN-26	SHIMANO UN-26	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge
FRONT DERAILLEUR	SHIMANO XT (34.9)	SHIMANO XT (34.9)	SHIMANO Alivio (34.9)	SHIMANO Alivio (34.9)	SHIMANO Alivio (34.9)	SHIMANO M191 (34.9)	SHIMANO M191 (34.9)	SHIMANO M191 (34.9)
REAR DERAILLEUR	SHIMANO XT	SHIMANO Deore	SHIMANO Deore	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Alivio	SHIMANO Alivio
SHIFTERS	SHIMANO LX (30)	SHIMANO Deore (30)	SHIMANO Deore (27)	SHIMANO Alivio (27)	SHIMANO Alivio (27)	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Revoshift (24)
FREEWHEEL	SHIMANO HG-81-10 11-36 (10)	SHIMANO HG-62-10 11-34 (10)	SHIMANO HG-50-9 11-34 (9)	SHIMANO HG-30-9 11-34 (9)	SHIMANO HG-30-9 11-34 (9)	SHIMANO HG-41-8 11-32 (8)	SHIMANO HG-41-8 11-32 (8)	SHIMANO HG-41-8 11-32 (8)
CHAIN	SHIMANO HG-74	SHIMANO HG-74	SHIMANO HG-53	SHIMANO HG-53	SHIMANO HG-53	SHIMANO HG-50	SHIMANO HG-50	SHIMANO HG-50
HUBS	AUTHOR Xenon Disc 32 holes	SHIMANO Deore 32 holes	AUTHOR Xenon Disc 32 holes	AUTHOR 32 holes	AUTHOR 32 holes	QUANDO Disc 32 holes	QUANDO 32 holes	QUANDO 32 holes
BRAKES	TEKTRO Draco WH disc hydraulic (6" rotors)	TEKTRO M530	TEKTRO Draco WH disc hydraulic (6" rotors)	TEKTRO 857AL	TEKTRO 857AL	TEKTRO HDC 300 disc hydraulic (6" rotors)	TEKTRO 857AL	TEKTRO 857AL
BRAKE LEVERS	TEKTRO Draco WH	TEKTRO CL-530	TEKTRO Draco WH	SHIMANO Alivio	SHIMANO Alivio	TEKTRO HDC 300	SHIMANO Acera	TEKTRO CL-530
RIMS	AUTHOR Argon Cross 32 holes	AUTHOR Argon Cross 32 holes	AUTHOR Argon black 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon black 32 holes	AUTHOR Xenon black 32 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm
TIRES	AUTHOR PANARACER Rolling Stone Cross 700 x 42c	AUTHOR PANARACER Silk Road Cross 700 x 38c	AUTHOR PANARACER Rolling Stone Cross 700 x 42c	AUTHOR PANARACER Silk Road Cross 700 x 38c	AUTHOR PANARACER Silk Road Cross 700 x 38c	AUTHOR PANARACER Rolling Stone Cross 700 x 42c	AUTHOR PANARACER Silk Road Cross 700 x 38c	AUTHOR PANARACER Silk Road Cross 700 x 38c
PEDALS	AUTHOR oneside clipless	AUTHOR oneside clipless	AUTHOR alloy	AUTHOR alloy	AUTHOR Nonslip alloy	AUTHOR alloy	AUTHOR alloy	AUTHOR Nonslip alloy
HANDLEBAR	RITCHEY Comp 20 mm 620 / 670 mm	RITCHEY Comp 20 mm 620 / 670 mm	RITCHEY 20 mm 620 / 670 mm	AUTHOR 20 mm 620 / 640 mm	AUTHOR 20 mm 620 mm	AUTHOR 20 mm 620 / 640 mm	AUTHOR 20 mm 620 / 640 mm	AUTHOR 20 mm 620 mm
GRIPS	AUTHOR Luxus ErgoGrip	AUTHOR Luxus ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip
STEM	RITCHEY	RITCHEY	RITCHEY	UNO adjustable	UNO adjustable	UNO adjustable	UNO adjustable	UNO adjustable
SEAT POST	RITCHEY Comp 2B (31.6)	RITCHEY (31.6)	RITCHEY (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)	AUTHOR alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	AUTHOR Sphere Gel	AUTHOR Sphere Gel	AUTHOR Sphere Gel	AUTHOR Sphere Gel	AUTHOR Area Gel	AUTHOR Sphere Gel	AUTHOR Sphere Gel	AUTHOR Area Gel
SPEED	30	30	27	27	27	24	24	24
WEIGHT	12,8 Kg / 20"	12,8 Kg / 20"	13,6 Kg / 20"	13,2 Kg / 20"	13,2 Kg / 19"	13,7 Kg / 20"	12,9 Kg / 20"	12,8 Kg / 19"

MODEL	VERTIGO	CLASSIC	INTEGRA	HORIZON	LINEA	COMPACT	THEMA
SIZE	16", 18", 20", 22"	16", 18", 20", 22"	17", 19"	16", 18", 20", 22"	17", 19"	16", 18", 20", 22"	17", 19"
FRAME	alloy 6061 700c	alloy 6061 700c	alloy 6061 700c (L)	alloy 6061 700c	alloy 6061 700c (L)	alloy 6061 700c	alloy 6061 700c (L)
FRONT FORK	RST Neon ML lock out (60 mm)	RST Neon ML lock out (60 mm)	RST Neon ML lock out (60 mm)	SUNTOUR M3010 AL (63 mm)	SUNTOUR M3010 AL (63 mm)	hi-ten	hi-ten
HEAD PARTS	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	VP Comp 1-1/8"	VP Comp 1-1/8"
CHAINWHEEL	SUNTOUR NEX-T208 48-38-28 teeth 170 / 175 mm cranks	SUNTOUR NEX-T208 48-38-28 teeth 170 / 175 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 / 175 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks	PROWHEEL 48-38-28 teeth 170 / 175 mm cranks	PROWHEEL 48-38-28 teeth 170 mm cranks
B.B. PARTS	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	VP COMP cartridge	VP COMP cartridge	VP COMP cartridge	VP COMP cartridge
FRONT DERAILLEUR	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX50 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)	SHIMANO TX51 (34.9)
REAR DERAILLEUR	SHIMANO Acera	SHIMANO Acera	SHIMANO Acera	SHIMANO Altus	SHIMANO Altus	SHIMANO TX35	SHIMANO TX35
SHIFTERS	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Altus (21)	SHIMANO Altus (21)	SHIMANO Revoshift (21)	SHIMANO Revoshift (21)
FREEWHEEL	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-20-7 12-32 (7)	SHIMANO HG-20-7 12-32 (7)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ21 14-28 (7)
CHAIN	KMC Z72	KMC Z72	KMC Z72	KMC Z72	KMC Z72	KMC Z51	KMC Z51
HUBS	QUANDO Disc 32 holes	QUANDO 32 holes	QUANDO 32 holes	QUANDO 32 holes	QUANDO 32 holes	QUANDO 36 holes	QUANDO 36 holes
BRAKES	TEKTRO HDC 300 disc hydraulic (6" rotors)	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL
BRAKE LEVERS	TEKTRO HDC 300	SHIMANO Acera	SHIMANO Acera	SHIMANO Altus	SHIMANO Altus	TEKTRO plastic / alloy	TEKTRO plastic / alloy
RIMS	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross black 32 holes	alloy 32 holes	alloy 32 holes	alloy 36 holes	alloy 36 holes
SPOKES	steel	steel	steel	steel	steel	steel	steel
TIRES	AUTHOR PANARACER Rolling Stone Cross 700 x 42c	AUTHOR Tour 700 x 38c	AUTHOR Tour 700 x 38c	AUTHOR Tour 700 x 38c	AUTHOR Tour 700 x 38c	AUTHOR Tour 700 x 38c	AUTHOR Tour 700 x 38c
PEDALS	AUTHOR Nonslip resin	AUTHOR Nonslip resin	AUTHOR Nonslip resin	AUTHOR Nonslip resin	AUTHOR Nonslip resin	resin	resin
HANDLEBAR	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 mm	KALIN steel 20 mm 620 / 640 mm	KALIN steel 20 mm 620 mm
GRIPS	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam	AUTHOR high density foam
STEM	ZOOM adjustable	ZOOM adjustable	ZOOM adjustable	ZOOM alloy	ZOOM alloy	ZOOM alloy	ZOOM alloy
SEAT POST	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	AUTHOR Mega Top	AUTHOR Mega Top	AUTHOR Soft Touch	AUTHOR Mega Top	AUTHOR Soft Touch	AUTHOR	AUTHOR
SPEED	24	24	24	21	21	21	21
WEIGHT	13,7 Kg / 20"	13,2 Kg / 20"	13,2 Kg / 19"	13,3 Kg / 20"	13,3 Kg / 19"	12,4 Kg / 20"	12,4 Kg / 19"

TOURING

TOURING BIKES



TOURING

TOURING BIKES



ADVENT

frame alloy 6061 700c	tires Panaracer Tour, 700 x 42c
fork RST Sofi ML (50 mm)	weight 17,3 Kg / 20"
chainwheel Suntour NEX-T208 (48-38 teeth)	
shifters Shimano Alfine, 16 speed	frame technology alloy 6061 hydroform design
hubs Shimano Dynamo / Shimano Alfine	
brakes Tektro 857AL	

AUTHOR TOURING

The new series of duralumin frames for touring bicycles represent another result of collaboration with the industrial designer Mr. Ing. Pavol Sajtak. We have tried to make our own design and philosophy of frames that would be not only fully functional but also interesting for its design and frame tube profiles. Thanks to our own design, we had to get new tube moulds to be opened. We call this technology as ALLOY 6061 HYDROFORM DESIGN.



They will be used for hydroform shaping of aluminium tubes for three frame platforms on which the following models in the specified sizes will be produced:

1. Touring Man (ADVENT and TRIUMPH)
2. Touring Woman (DYNASTY and SYMPHONY)
3. Touring LST - Low Step Through (SEANCE and MAJESTY)

The men's frame was designed especially with the concern of comfortable seating, strenght and rigidity.

Both women's frames are designed with a focus on comfortable getting on the bike and seating as well.

The frames are equipped with all components usual in touring bicycles - threaded eyes for a bicycle carrier and an integrated lock in the seat stay and the chain stay and threads in the frame drop outs for installation of mudguard stays. There is also a base for installation of a stand behind the bottom bracket shell. The chain stay is equipped with a lug for installation of a chain and crank set full cover guard. All frames have threaded eyes for installation of a bottle holder.



SYMPHONY

frame alloy 6061 700c	tires Panaracer Tour, 700 x 42c
fork RST Sofi ML (50 mm)	weight 17,7 Kg / 19"
chainwheel Suntour NEX-T208 (48-38 teeth)	frame technology alloy 6061 hydroform design
shifters Shimano Alfine, 16 speed	
hubs Shimano Dynamo / Shimano Alfine	
brakes Tekro B57AL	



TRIUMPH

frame alloy 6061 700c	brakes Tekro B57AL
fork RST Sofi T (50 mm)	tires Panaracer Tour, 700 x 42c
chainwheel Suntour NEX-T208 (48-38-28 teeth)	weight 16,3 Kg / 20"
rear derailleur Shimano Acera	frame technology alloy 6061 hydroform design
shifters Shimano Acera, 24 speed	
hubs Shimano Dynamo / Quando	



DYNASTY

frame alloy 6061 700c	brakes Tekro B57AL
fork RST Sofi T (50 mm)	tires Panaracer Tour, 700 x 42c
chainwheel Suntour NEX-T102 (42-34-24 teeth)	weight 17,0 Kg / 19"
rear derailleur Shimano Acera	frame technology alloy 6061 hydroform design
shifters Shimano Acera, 24 speed	
hubs Shimano Dynamo / Quando	



SEANCE

frame alloy 6061 700c	tires Panaracer Tour, 700 x 42c
fork RST Sofi T (50 mm)	weight 16,6 Kg / 19"
chainwheel Suntour NEX-T102 (42-34-24 teeth)	
rear derailleur Shimano Altus	frame technology alloy 6061 hydroform design
shifters Shimano Revoshift, 21 speed	
brakes Tektro B55AL	



duplex

frame alloy 7005 folding	shifters Sram MRX Comp, 9 speed
fork Dahon Slipstream, alloy 7005	brakes Kinetix SpeedStop
chainwheel Kinetix Supra (53 teeth)	tires Schwalbe Kojak, 20" x 1.35"
rear derailleur Sram X7	weight 10,1 Kg / M



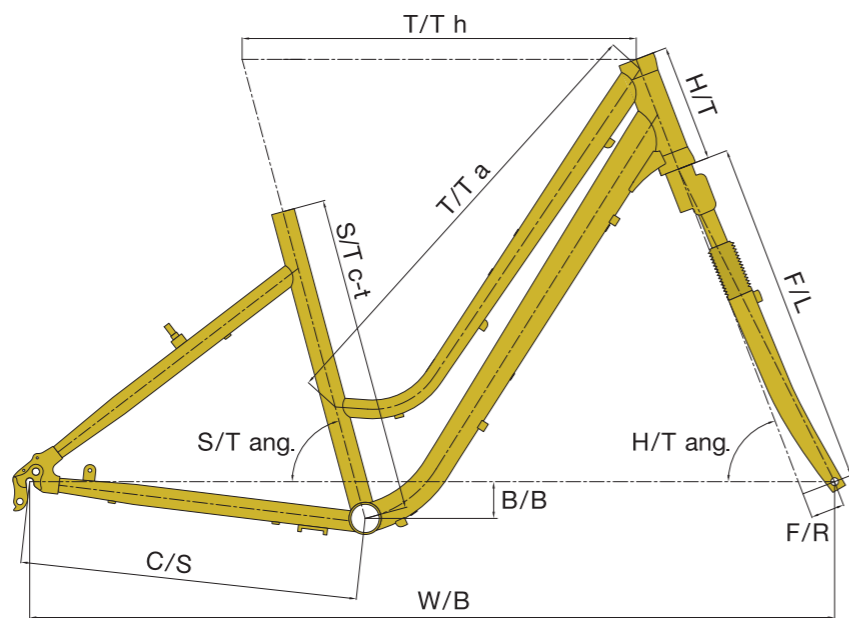
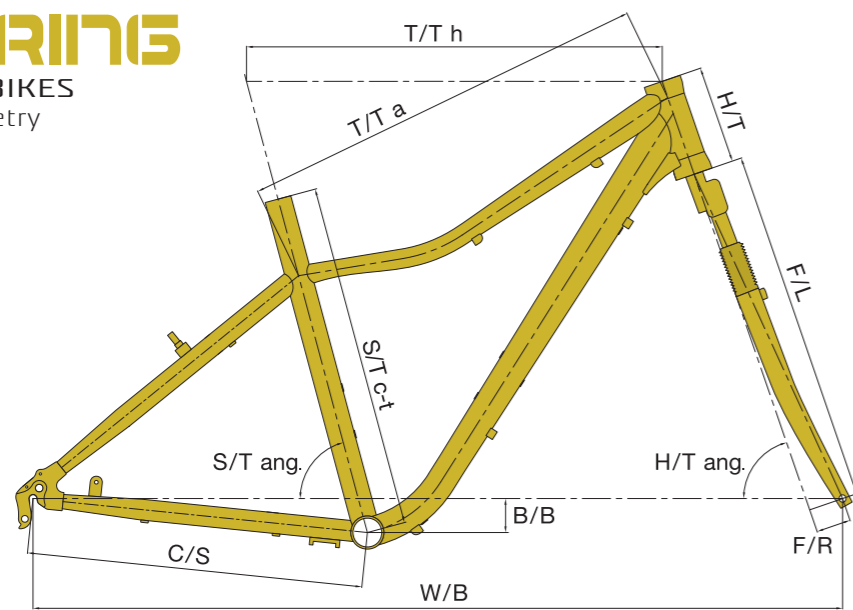
MAJESTY

frame alloy 6061 700c	tires Panaracer Tour, 700 x 42c
fork hi-ten	weight 15,1 Kg / 19"
chainwheel Prowheel (42-32-22 teeth)	
rear derailleur Shimano TX35	frame technology alloy 6061 hydroform design
shifters Shimano Revoshift, 21 speed	
brakes Tektro B55AL	



simplex

frame alloy 7005 folding	shifters Shimano Acera, 8 speed
fork hi-ten	brakes Promax TX117
chainwheel alloy (52 teeth)	tires Kenda K-193, 20" x 1.50"
rear derailleur Shimano Altus	weight 12,3 Kg / M



	S/T c-t	T/T a	T/T h	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
TRIUMPH* / ADVENT*											
18"	457	550	536	130	445	1072	75,0	71,0	470	45	46
20"	508	555	541	130	445	1077	75,0	71,0	470	45	46
22"	558	559	545	150	445	1082	75,0	71,0	470	45	46
SYMPHONY* / DYNASTY*											
17"	432	536	526	160	459	1095	75,0	69,0	470	50	46
19"	483	568	557	160	459	1127	75,0	69,0	470	50	46
SEANCE*											
17"	432	522	513	155	459	1079	75,0	69,0	460	50	46
19"	483	567	556	155	459	1124	75,0	69,0	460	50	46
MAJESTY*											
17"	432	529	519	155	459	1079	75,0	69,0	406	50	45
19"	483	574	563	155	459	1124	75,0	69,0	406	50	45

* - 1 1/8" semiintegrated head set PF 50 mm

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- T/T a - top tube actual
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	ADVENT	SYMPHONY	TRIUMPH	DYNASTY	SEANCE	MAJESTY	DUPLEX	SIMPLEX
SIZE	18", 20", 22"	17", 19"	18", 20", 22"	17", 19"	17", 19"	17", 19"	M	M
FRAME	alloy 6061 700c	alloy 6061 700c (L)	alloy 6061 700c	alloy 6061 700c (L)	alloy 6061 700c (L)	alloy 6061 700c (L)	alloy 7005 folding	alloy 7005 folding
FRONT FORK	RST Sofi ML mechanical lock out (50 mm)	RST Sofi ML mechanical lock out (50 mm)	RST Sofi T (50 mm)	RST Sofi T (50 mm)	RST Sofi T (50 mm)	hi-ten	DAHON Slipstream alloy 7005	hi-ten
HEAD PARTS	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	PRESTINE Integrated 1-1/8"	DAHON Fusion+	NECO Integrated
CHAINWHEEL	SUNTOUR NEX-T208 48-38 teeth 170 / 175 mm cranks	SUNTOUR NEX-T208 48-38 teeth 170 mm cranks	SUNTOUR NEX-T208 48-38-28 teeth 170 / 175 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks	SUNTOUR NEX-T102 42-34-24 teeth 170 mm cranks	PROWHEEL 42-32-22 teeth 170 mm cranks	KINETIX Supra 53 teeth 170 mm cranks	alloy 52 teeth 170 mm cranks
B.B. PARTS	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	VP COMP. cartridge	VP COMP. cartridge	NECO cartridge
FRONT DERAILLEUR	SHIMANO TX51 (34.9)	SHIMANO TX51 (31.8)	SHIMANO TX51 (34.9)	SHIMANO TX50 (31.8)	SHIMANO TX50 (31.8)	SHIMANO TX50 (31.8)	-	-
REAR DERAILLEUR	-	-	SHIMANO Acera	SHIMANO Acera	SHIMANO Altus	SHIMANO TX35	SRAM X7	SHIMANO Altus
SHIFTERS	SHIMANO Alfine (16)	SHIMANO Alfine (16)	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Revoshift (21)	SHIMANO Revoshift (21)	SRAM MRX Comp (9)	SHIMANO Acera (8)
FREEWHEEL	20 teeth	20 teeth	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO MF-TZ21 14-28 (7)	SHIMANO MF-TZ21 14-28 (7)	SUNRACE 11-34 (9)	SHIMANO HG-31-8 12-32 (8)
CHAIN	SHIMANO HG-40	SHIMANO HG-40	SHIMANO HG-40	SHIMANO HG-40	SHIMANO UG-51	SHIMANO UG-51	KMC Z9200	KMC Z51
HUBS	SHIMANO Dynamo 32 holes SHIMANO Alfine 32 holes	SHIMANO Dynamo 32 holes SHIMANO Alfine 32 holes	SHIMANO Dynamo 32 holes QUANDO 32 holes	SHIMANO Dynamo 32 holes QUANDO 32 holes	QUANDO 32 holes	QUANDO 32 holes	KINETIX Comp 28 holes	QUANDO 28 holes
BRAKES	TEKTRO 857AL	TEKTRO 857AL	TEKTRO 857AL	TEKTRO 857AL	TEKTRO 855AL	TEKTRO 855AL	KINETIX SpeedStop	PROMAX TX117
BRAKE LEVERS	SHIMANO Nexus	SHIMANO Nexus	SHIMANO Acera	SHIMANO Acera	TEKTRO plastic / alloy	TEKTRO plastic / alloy	AVID FR5	PROMAX alloy
RIMS	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross black 32 holes	AUTHOR Xenon Cross black 32 holes	ALEX Z-1000 32 holes	ALEX Z-1000 32 holes	KINETIX Comp 20" 28 holes	JALCO 20" 28 holes
SPOKES	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	black stainless steel 2.0 mm	stainless steel	stainless steel	black stainless steel 2.0 mm	black steel 2.0 mm
TIRES	Panaracer Tour reflexive stripes 700 x 42c	Panaracer Tour reflexive stripes 700 x 42c	Panaracer Tour reflexive stripes 700 x 42c	Panaracer Tour reflexive stripes 700 x 42c	Panaracer Tour reflexive stripes 700 x 42c	Panaracer Tour reflexive stripes 700 x 42c	SCHWALBE Kojak 20" x 1.35"	KENDA K-193 20" x 1.50"
PEDALS	AUTHOR Nonslip alloy	AUTHOR Nonslip alloy	AUTHOR Nonslip resin	AUTHOR Nonslip resin	AUTHOR Nonslip resin	resin	resin folding	resin folding
HANDLEBAR	KALLOY alloy 45 mm 620 mm	KALLOY alloy 45 mm 620 mm	KALLOY alloy 45 mm 620 mm	KALLOY alloy 45 mm 620 mm	KALLOY alloy 45 mm 620 mm	KALLOY alloy 45 mm 620 mm	KINETIX Comp	alloy
GRIPS	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR ErgoGrip	AUTHOR high density foam	BILOGIC Arx	AUTHOR ErgoGrip
STEM	UNO adjustable	UNO adjustable	UNO adjustable	UNO adjustable	UNO adjustable	UNO adjustable	DAHON Radius V fixed	alloy telescopic
SEAT POST	UNO suspension (31.6)	UNO suspension (27.2)	UNO suspension (31.6)	UNO suspension (27.2)	UNO suspension (27.2)	ZOOM alloy (27.2)	KORE I-Beam	alloy
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (31.8)	AUTHOR (34.9)	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (31.8)	DAHON Covert	alloy
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	DAHON Covert	alloy
SADDLE	AUTHOR King Sofa	AUTHOR Queen Sofa	AUTHOR King Sofa	AUTHOR Queen Sofa	AUTHOR Queen Sofa	AUTHOR Queen Sofa	KORE XCF	AUTHOR Sphere Gel
SPEED	16	16	24	24	21	21	9	8
WEIGHT	17,3 Kg / 20"	17,7 Kg / 19"	16,3 Kg / 20"	17,0 Kg / 19"	16,6 Kg / 19"	15,1 Kg / 19"	10,1 Kg / M	12,3 Kg / M

*Touring bikes are equipped with SKS mudguards, BASTA halogene lightning set with dynamo, alloy carrier and kickstand

JUNIOR

KIDS BIKES



AUTHOR KIDS BIKES

We put high emphasis on safety, quality, service life of frames and components, and, last but not least, the entertainment these bikes provide children.


The broad selection of AUTHOR children's bikes can fulfill the dreams of children of all ages.

Correctly conceived frame geometry and the selection of Japan's SHIMANO manufacturer of quality gearing systems are the basis. Revoshift twist shifting is the best and safest form of gearing in children's bikes. We pay an extraordinary attention to the brakes in our bikes. Duralumin "V" type brakes, TEKRO brand brake levers specifically designed for children's bikes are a guarantee of instant control of the bike. Quality alloy rims, appropriate children's saddles and pedals substantially contribute to the comfort and safety of AUTHOR children's bicycles.

In one of the broadest selections in the market, you can find models from the past but also some newer models, which reflect offer and demand on the market and new trends - e.g. bike PHANTOM. This is our 1st kids bike with hydraulic TEKRO brakes, which with our model SONIC creates the top of our offer.




SONIC

frame triple butted alloy 6061 24"	tires Kenda Kevlar 24" x 1.95"
fork RST FIRST 24 Air (60 mm)	weight 10,9 Kg / 14"
chainwheel Prowheel Pioneer (42-32-22 teeth)	
rear derailleur Shimano Alivio	frame technology 
shifters Shimano Acera, 24 speed	
brakes Tekro B37AL	




PHANTOM

frame alloy 6061 24"	tires 24" x 1.75"
fork RST Capa T 24 (50 mm)	weight 12,5 Kg / 14"
chainwheel Suntour XCT-JR (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology 
shifters Shimano Acera, 24 speed	
brakes Tektro HDC 300	




MIRAGE

frame alloy 6061 24"	tires 24" x 1.75"
fork RST Capa T 24 (50 mm)	weight 12,2 Kg / 14"
chainwheel Suntour XCT-JR (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology 
shifters Shimano Revoshift, 24 speed	
brakes Tektro B37AL	



MIRAGE

frame alloy 6061 24"	tires 24" x 1.75"
fork RST Capa T 24 (50 mm)	weight 12,2 Kg / 14"
chainwheel Suntour XCT-JR (42-32-22 teeth)	
rear derailleur Shimano Acera	frame technology 
shifters Shimano Revoshift, 24 speed	
brakes Tektro B37AL	



a-matrix

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork RST Capa T 24 (50 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 12,6 Kg / 13"



a-matrix^{xl}

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork RST Capa T 24 (50 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 12,6 Kg / 13"



a-matrix

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork RST Capa T 24 (50 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 12,6 Kg / 13"



a-matrix^{xl}

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork RST Capa T 24 (50 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 12,6 Kg / 13"



MATRIX

frame hi-ten 24"	shifters Shimano Revoshift, 18 speed
fork Mustang (38 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 14,1 Kg / 13"



ULTIMA

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.50"
rear derailleur Shimano TY21	weight 11,6 Kg / 15"



MATRIX

frame hi-ten 24"	shifters Shimano Revoshift, 18 speed
fork Mustang (38 mm)	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.75"
rear derailleur Shimano TY21	weight 14,1 Kg / 13"



ULTIMA

frame alloy 7005 24"	shifters Shimano Revoshift, 18 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (42-34-24 teeth)	tires 24" x 1.50"
rear derailleur Shimano TY21	weight 11,6 Kg / 15"



COSMIC

frame alloy 7005 20"	shifters Shimano Revoshift, 6 speed
fork cromoly	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.75"
rear derailleur Shimano TY21	weight 8,9 Kg / 10"



ENERGY

frame hi-ten 20"	shifters Shimano Revoshift, 6 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.75"
rear derailleur Shimano TY21	weight 10,8 Kg / 10"



COSMIC

frame alloy 7005 20"	shifters Shimano Revoshift, 6 speed
fork cromoly	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.75"
rear derailleur Shimano TY21	weight 8,9 Kg / 10"



ENERGY

frame hi-ten 20"	shifters Shimano Revoshift, 6 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.75"
rear derailleur Shimano TY21	weight 10,8 Kg / 10"



ENERGY

frame hi-ten 20"	shifters Shimano Revoshift, 6 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.75"
rear derailleur Shimano TY21	weight 10,8 Kg / 10"



STYLO

frame alloy 7005 16"	brakes Tektro B55AL, front
fork cromoly	tires 16" x 1.75"
chainwheel Prowheel (32 teeth)	weight 7,5 Kg / 9"



melody

frame alloy 7005 20"	shifters Shimano Revoshift, 6 speed
fork hi-ten	brakes Tektro B55AL
chainwheel Prowheel (36 teeth)	tires 20" x 1.50"
rear derailleur Shimano TY21	weight 10,5 Kg / 10"



STYLO

frame alloy 7005 16"	brakes Tektro B55AL, front
fork cromoly	tires 16" x 1.75"
chainwheel Prowheel (32 teeth)	weight 7,5 Kg / 9"



*** *Bello* ***

frame alloy 7005 16"	brakes Tektro B55AL, front
fork hi-ten	tires 16" x 1.50"
chainwheel Prowheel (32 teeth)	weight 8,1 Kg / 9"



*** *orbit* ***

frame hi-ten 16"	brakes Tektro B55AL, front
fork hi-ten	tires 16" x 1.75"
chainwheel Prowheel (32 teeth)	weight 9,1 Kg / 9"



*** *Bello* ***

frame alloy 7005 16"	brakes Tektro B55AL, front
fork hi-ten	tires 16" x 1.50"
chainwheel Prowheel (32 teeth)	weight 8,1 Kg / 9"



*** *orbit* ***

frame hi-ten 16"	brakes Tektro B55AL, front
fork hi-ten	tires 16" x 1.75"
chainwheel Prowheel (32 teeth)	weight 9,1 Kg / 9"



pilot 

frame	alloy 6061 12"
fork	alloy 6061
tires	12" x 1.75"
weight	3,7 Kg / 5'

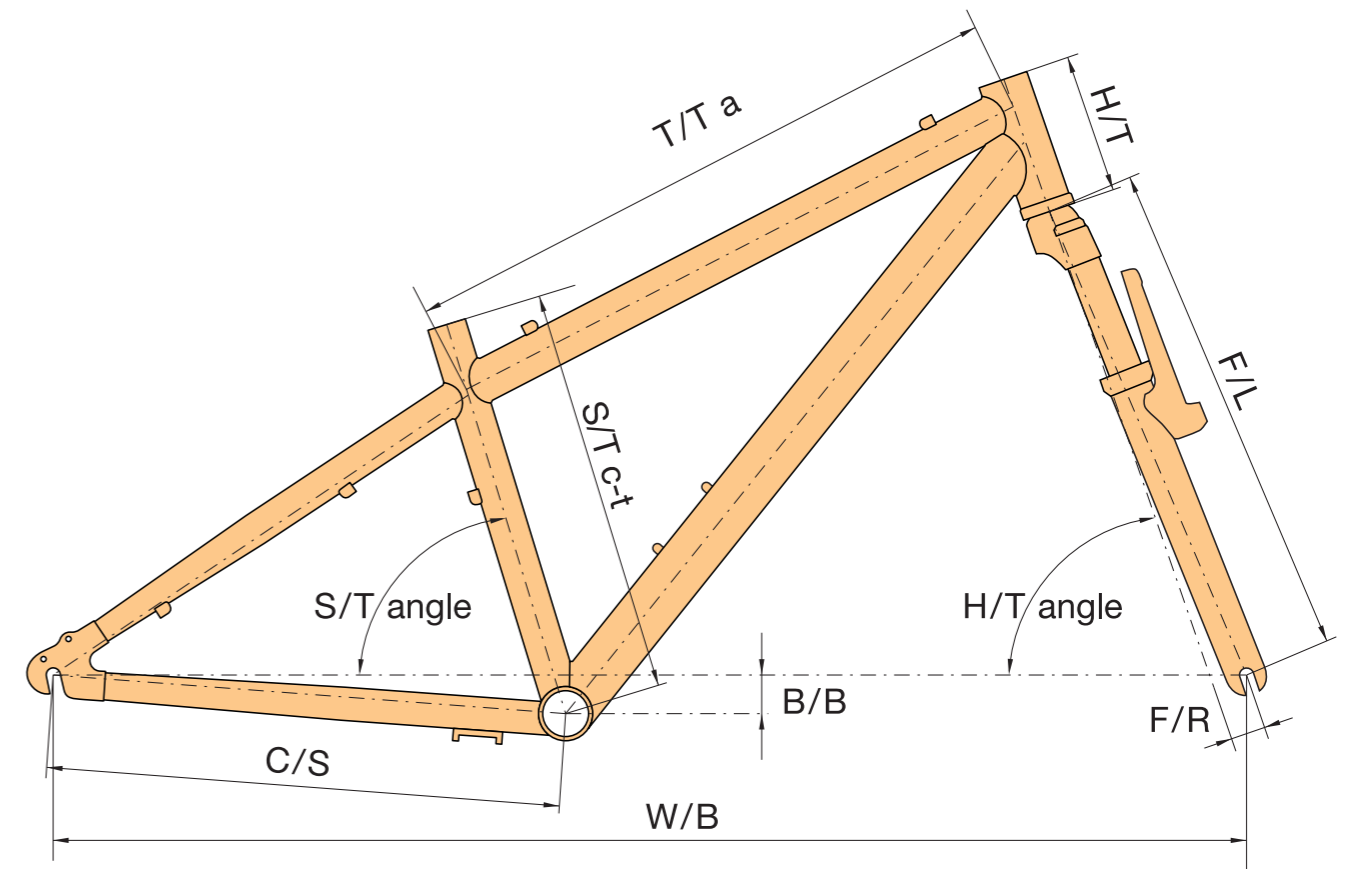
JET

frame	alloy 6061 12"
fork	hi-ten
chainwheel	steel (28 teeth)
brakes	cantilever alloy, front
tires	12" x 1.75"
weight	8,3 Kg / 7'



 **catty**

frame	alloy 6061 12"
fork	alloy 6061
tires	12" x 1.75"
weight	3,7 Kg / 5'



	S/T c-t	T/T h	T/T a	H/T	C/S	W/B	S/T ang.	H/T ang.	F/L	BB drop	F/R
PHANTOM*											
14"	356	532	511	102	400	992	73,0	70,0	410	25	38
SONIC*											
14"	356	532	511	102	400	992	73,0	70,0	410	25	38
MIRAGE*											
14"	356	532	511	102	400	992	73,0	70,0	410	25	38
ULTIMA											
15"	381	523	506	110	410	990	72,0	70,0	371	25	45
A-MATRIX, A-MATRIX ASL											
13"	330	512	500	105	415	975	73,0	71,0	414	25	35
MATRIX											
13"	330	512	500	105	415	975	73,0	71,0	414	25	35
MELODY											
10"	254	444	420	90	360	855	73,0	72,0	316	10	45
COSMIC											
10"	254	435	420	90	360	847	73,0	72,0	316	10	45
ENERGY											
10"	254	435	419	90	360	846	73,0	72,0	316	10	45
STYLO											
9"	229	375	364	90	305	717	74,0	73,0	264	-5	34
BELLO											
9"	229	375	364	90	305	717	74,0	73,0	264	-5	34
ORBIT											
9"	229	375	364	90	305	717	74,0	73,0	264	-5	34
JET											
7"	170	324	325	70	247	611	73,0	71,0	230	-40	25
PILOT, CATTY											
5"	125	300		60	210	540	71,5	72	210		24

* - 1 1/8" semiintegrated head set PF 50 mm

Explanation of used abbreviations:

- S/T c-t - seat tube (center-top)
- T/T h - top tube horizontal
- T/T a - top tube actual
- H/T - head tube
- C/S - chain stay
- W/B - wheel base
- S/T ang. - seat tube angle
- H/T ang. - head tube angle
- F/L - fork length
- B/B drop - bottom bracket drop
- F/R - fork rake

Recommended frame size to the body height for each model you can find on our web site www.author.eu.

MODEL	SONIC	PHANTOM	MIRAGE	A-MATRIX ASL	A-MATRIX	MATRIX	ULTIMA
SIZE	14"	14"	14"	13"	13"	13"	15"
FRAME	triple butted alloy 6061 24"	alloy 6061 24"	alloy 6061 24"	alloy 7005 24" (ASL)	alloy 7005 24"	hi-ten 24"	alloy 7005 24" (L)
FRONT FORK	RST F1RST 24 Air air, lock out (60 mm)	RST Capa T 24 (50 mm)	RST Capa T 24 (50 mm)	RST Capa T 24 (50 mm)	RST Capa T 24 (50 mm)	MUSTANG (38 mm)	hi-ten
HEAD PARTS	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	FSA Integrated 1-1/8"	PRESTINE 1-1/8"	PRESTINE 1-1/8"	PRESTINE 1-1/8"	VP COMP. 1"
CHAINWHEEL	PROWHEEL Pioneer 42-32-22 teeth 152 mm cranks	SUNTOUR XCT-JR 42-32-22 teeth 152 mm cranks	SUNTOUR XCT-JR 42-32-22 teeth 152 mm cranks	PROWHEEL 42-34-24 teeth 152 mm cranks	PROWHEEL 42-34-24 teeth 152 mm cranks	PROWHEEL 42-34-24 teeth 152 mm cranks	PROWHEEL 42-34-24 teeth 152 mm cranks
B.B. PARTS	VP COMP. cartridge	SUNTOUR XCM cartridge	SUNTOUR XCM cartridge	VP COMP.	VP COMP.	VP COMP.	VP COMP.
FRONT DERAILLEUR	SHIMANO Acera (34.9)	SHIMANO TX50 (34.9)	SHIMANO TX50 (34.9)	SHIMANO TZ30 (31.8)	SHIMANO TZ30 (31.8)	SHIMANO TZ30 (28.6)	SHIMANO TX50 (34.9)
REAR DERAILLEUR	SHIMANO Alivio	SHIMANO Acera	SHIMANO Acera	SHIMANO TY21	SHIMANO TY21	SHIMANO TY21	SHIMANO TY21
SHIFTERS	SHIMANO Acera (24)	SHIMANO Acera (24)	SHIMANO Revoshift (24)	SHIMANO Revoshift (18)	SHIMANO Revoshift (18)	SHIMANO Revoshift (18)	SHIMANO Revoshift (18)
FREEWHEEL	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO HG-31-8 11-32 (8)	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)
CHAIN	KMC Z72	KMC Z72	KMC Z72	KMC Z33	KMC Z33	KMC Z33	KMC Z33
HUBS	QUANDO 32 holes	QUANDO Disc 32 holes	QUANDO 32 holes	QUANDO 32 holes	QUANDO 32 holes	steel 32 holes	QUANDO 32 holes
BRAKES	TEKTRO 837AL	TEKTRO HDC 300 disc hydraulic (6 / 5" rotors)	TEKTRO 837AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL
BRAKE LEVERS	TEKTRO alloy	TEKTRO HDC 300 WS	TEKTRO alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy
RIMS	alloy black 32 holes	alloy black 32 holes	alloy black 32 holes	alloy 32 holes	alloy 32 holes	alloy 32 holes	alloy 32 holes
SPOKES	black stainless steel 2.0 mm	black steel	black steel	steel	steel	steel	steel
TIRES	KENDA Kevlar 24" x 1.95"	24" x 1.75"	24" x 1.75"	24" x 1.75"	24" x 1.75"	24" x 1.75"	24" x 1.50"
PEDALS	resin	resin	resin	resin	resin	resin	resin
HANDLEBAR	AUTHOR 25 mm 560 mm	ZOOM dural 20 mm 560 mm	ZOOM dural 20 mm 560 mm	KALIN steel 20 mm 580 mm	KALIN steel 20 mm 580 mm	KALIN steel 20 mm 580 mm	KALIN steel 20 mm 580 mm
GRIPS	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber
STEM	AUTHOR alloy	ZOOM alloy	ZOOM alloy	alloy	alloy	alloy	KALIN steel
SEAT POST	AUTHOR alloy (31.6)	ZOOM alloy (31.6)	ZOOM alloy (31.6)	KALIN steel (27.2)	KALIN steel (27.2)	KALIN steel (25.4)	alloy (31.6)
SEAT CLAMP	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (34.9)	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (28.6)	AUTHOR (34.9)
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR
SADDLE	AUTHOR Mega Top Junior	AUTHOR Mega Top Junior	AUTHOR Mega Top Junior	AUTHOR	AUTHOR	AUTHOR	AUTHOR
SPEED	24	24	24	18	18	18	18
WEIGHT	10,9 Kg / 14"	12,5 Kg / 14"	12,2 Kg / 14"	12,6 Kg / 13"	12,6 Kg / 13"	14,1 Kg / 13"	11,6 Kg / 15"

MODEL	MELODY	COSMIC	ENERGY	STYLO	BELLO	ORBIT	JET
SIZE	10"	10"	10"	9"	9"	9"	7"
FRAME	alloy 7005 20" (L)	alloy 7005 20"	hi-ten 20"	alloy 7005 16"	alloy 7005 16"	hi-ten 16"	alloy 6061 12"
FRONT FORK	hi-ten	cromoly	hi-ten	cromoly	hi-ten	hi-ten	hi-ten
HEAD PARTS	VP COMP. 1"	VP COMP. 1"	VP COMP. 1"	VP COMP. 1"	VP COMP. 1"	VP COMP. 1"	VP COMP. 1"
CHAINWHEEL	PROWHEEL 36 teeth 127 mm cranks	PROWHEEL 36 teeth 127 mm cranks	PROWHEEL 36 teeth 127 mm cranks	PROWHEEL 32 teeth 102 mm cranks	PROWHEEL 32 teeth 102 mm cranks	PROWHEEL 32 teeth 102 mm cranks	steel 28 teeth 89 mm cranks
B.B. PARTS	VP COMP.	VP COMP.	VP COMP.	VP COMP.	VP COMP.	VP COMP.	steel
FRONT DERAILLEUR	-	-	-	-	-	-	-
REAR DERAILLEUR	SHIMANO TY21	SHIMANO TY21	SHIMANO TY21	-	-	-	-
SHIFTERS	SHIMANO Revoshift (6)	SHIMANO Revoshift (6)	SHIMANO Revoshift (6)	-	-	-	-
FREEWHEEL	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)	SHIMANO MF-TZ20 14-28 (6)	coasterhub 16 teeth	coasterhub 16 teeth	coasterhub 16 teeth	coasterhub 16 teeth
CHAIN	KMC Z33	KMC Z33	KMC Z33	KMC Z33	KMC Z33	KMC Z33	KMC C410
HUBS	steel 32 holes	QUANDO 32 holes	steel 32 holes	rear coasterhub 28 holes	rear coasterhub 28 holes	rear coasterhub 28 holes	rear coasterhub 16 holes
BRAKES	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL	TEKTRO 855AL coasterhub	TEKTRO 855AL coasterhub	TEKTRO 855AL coasterhub	cantilever front
BRAKE LEVERS	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	TEKTRO plastic / alloy	plastic / alloy
RIMS	alloy 32 holes	alloy 32 holes	alloy 32 holes	alloy 28 holes	alloy 28 holes	alloy 28 holes	steel 16 holes
SPOKES	steel	steel	steel	steel	steel	steel	steel
TIRES	20" x 1.50"	20" x 1.75"	20" x 1.75"	16" x 1.75"	16" x 1.50"	16" x 1.75"	12" x 1.75"
PEDALS	resin	resin	resin	resin	resin	resin	resin
HANDLEBAR	KALIN steel 20 mm 540 mm	ZOOM alloy 15 mm 540 mm	KALIN steel 20 mm 540 mm	ZOOM alloy 60 mm 500 mm	KALIN steel 60 mm 500 mm	KALIN steel 60 mm 500 mm	BMX steel
GRIPS	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	AUTHOR kratton rubber	PVC
STEM	KALIN steel	alloy	alloy	alloy	KALIN steel	KALIN steel	KALIN steel
SEAT POST	KALIN steel (26.8)	ZOOM alloy (27.2)	KALIN steel (25.4)	alloy (27.2)	alloy (27.2)	steel (25.4)	steel (27.2)
SEAT CLAMP	AUTHOR (31.8)	AUTHOR (31.8)	AUTHOR (28.6)	alloy (31.8)	alloy (31.8)	alloy (28.6)	-
SEAT BOLT	AUTHOR alloy QR	AUTHOR alloy QR	AUTHOR alloy QR	-	-	-	cromoly
SADDLE	AUTHOR Melody	AUTHOR Cosmic	AUTHOR Energy	AUTHOR Junior	AUTHOR Bello	AUTHOR Junior	AUTHOR Jet
SPEED	6	6	6	1	1	1	1
WEIGHT	10,5 Kg / 10"	8,9 Kg / 10"	10,8 Kg / 10"	7,5 Kg / 9"	8,1 Kg / 9"	9,1 Kg / 9"	8,3 Kg / 7"



FRAME SET CA-ROAD TT

B carbon UD monoque frame 30t, carbon fork, carbon seat post, FSA head set Orbit IS Carbon 1 1/8" w/ 15mm carbon spacer, seat clamp, RD hanger, frame set weight 2,32 kg. Frame sizes: 52, 55 and 58 cm.



FRAME SET CA-TRI

B carbon UD monoque frame 30t, carbon fork, carbon seat post, FSA head set Orbit IS Carbon 1 1/8" w/ 15mm carbon spacer, seat clamp, RD hanger, frame set weight 2,32 kg. Frame sizes: 52, 55 and 58 cm.



FRAME SET CA-TRACK

B carbon UD monoque frame 30t, carbon fork, carbon seat post, FSA head set Orbit IS Carbon 1 1/8" w/ 15mm carbon spacer, seat clamp, RD hanger, frame set weight 2,51 kg. Frame sizes: 52, 55 and 58 cm.



FRAME SET CA66

B carbon UD monoque frame 30t, carbon UD fork 30t w/ compression device, head set FSA Orbit C-40 1,5" tapered w/ 15 mm carbon spacer, 4 x 5 mm carbon spacers, seat clamp, RD hanger, frame set weight 1,79 kg. Frame sizes: 48, 50, 52, 54, 56 and 58 cm.



FRAME SET A-RAY 5.0

A carbon random monoque frame 40t, rear shock FOX Float RPL, head set FSA Orbit C-40-CF 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 8mm carbon spacer, 4 x 5mm carbon spacers, seat clamp with QR, RD hanger, frame set weight 2,36 kg. Frame sizes: 17", 19" and 21".



FRAME SET ERA 3.0

A carbon random monoque frame 40t, rear shock FOX Float RP23 BV, head set FSA Orbit C-40-CF 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 8mm carbon spacer, 4 x 5mm carbon spacers, seat clamp with QR, RD hanger, frame set weight 2,61 kg. Frame sizes: 17", 19" and 21".



FRAME SET SECTOR 29

B carbon random monoque frame 24t, head set AUTHDR Drop In 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 15 mm alloy spacer, 4 x 5mm carbon spacers, seat clamp with QR, RD hanger, frame set weight 1,49 kg. Frame sizes: 17", 19" and 21".



FRAME SET INSTINCT 29

Alloy frame AL 6061 triple butted, head set AUTHDR 1 1/8" Press Fit 50 mm w/ 10mm alloy spacer, 6 x 5mm alloy spacers, seat clamp with QR, RD hanger, frame set weight 1,88 kg. Frame sizes: 17", 19" and 21".



FRAME SET INTROVERT

A carbon random monoque frame 40t, head set FSA Orbit 1.5B E ZS 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 15 mm carbon spacer, 4 x 5mm carbon spacers, seat clamp, RD hanger, frame set weight 1,34 kg. Frame sizes: 16", 17,5", 19" and 20,5".



FRAME SET REVOLT

C carbon random monoque frame 24t, head set FSA Orbit 1.5B E ZS 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 15mm alloy spacer, 4 x 5mm alloy spacers, seat clamp, RD hanger, frame set weight 1,49 kg. Frame sizes: 16", 17,5", 19" and 20,5".



FRAME SET EGOIST

Alloy frame AL 6069 triple butted, head set FSA Orbit 1.5B E ZS 1,5" tapered w/ reduction for 1 1/8" steerer tube w/ 15mm alloy spacer, 4 x 5mm carbon spacers, seat clamp with QR, RD hanger, frame set weight 1,74 kg. Frame sizes: 16", 17,5", 19", 20,5" and 22".



FRAME SET TRACTION

Alloy frame AL 6061 double butted, head set AUTHDR 1 1/8" Press Fit 50 mm w/ 10mm alloy spacer, 3 x 5mm alloy spacers, seat clamp with QR, RD hanger, frame set weight 1,84 kg. Frame sizes: 15", 17", 19", 21" and 23".



FRAME SET AIRLINE

Alloy frame AL 6061 triple butted, head set Author Integr. 1 1/8" Press Fit 50 mm w/ 10mm alloy spacer, 3 x 5mm alloy spacers, seat clamp with QR, RD hanger, frame set weight 1,83 kg. Frame sizes: 16", 18", 20" and 22".



FRAME SET CODEX

Alloy frame AL 6061 triple butted, head set Author Integr. 1 1/8" Press Fit 50 mm w/ 10mm alloy spacer, 3 x 5mm alloy spacers, seat clamp with QR, RD hanger, frame set weight 1,81 kg. Frame sizes: 16", 18", 20" and 22".

ACCESSORIES

PARTS & ACCESSORIES



VEST ARP 12 VEST

Lightweight cycling fit vest. Fabric: Gamex (highly wind-resistant, stretchable) on front & back part, elastic mesh on sides. Two back pockets & one zipper pocket. Silicon gripper at the bottom. Vest is easily compressed to attached transport pocket. Reflective parts for better safety. Sizes: S - XXL



JERSEY ARP-12

Jersey with comfortable fit. ALKETIS fabric. 3 back pockets. Reflective parts for better safety. Sizes: S - XXL



SHORTS ARP 12

Malaga fabric, breathable mesh bib of Naxos fabric, anatomic fit, silicone leg grippers, flatlocked seams, Author 3D-Bio PAD, reflective parts. Sizes: S - XXL



JACKET ARP-12 NOWIND

Gent sport fit jacket, combination of fabric NoWind with breathable elastic material Roubaix. Allows also conversion into a vest (after zip-off sleeves). Well breathable. To be used in the very cold conditions (-5°C to +15°C). Reflective parts for better safety. Sizes: S - XXL



JACKET ARP-12 BLAZER

Gent sport fit jacket, combination of the Mission Light membrane and the breathable Piccolo Thermo. Well breathable. For the cooler conditions (5°C to 18°C). Reflective parts for better safety. Sizes: S - XXL



JERSEY ARP-12 PAVE

Jersey with long sleeves, combination of Pave and Piccolo fabrics. Three back pockets. Reflective parts for better safety. Jersey is well breathable and keeps body temperature comfort (10 °C - 25 °C). Sizes: M-XXL



Material Pave

Light, compact polyester fabric with silky touch. Teflon finish by DuPont guarantees impurity - wind - water resistance.





JACKET AS 11 NoWind

Gent sport fit jacket, combination of fabric NoWind with breathable elastic material Roubaix. Allows also conversion into a vest (after zip-off sleeves). Well breathable. To be used in the very cold conditions (-5°C to +15°C). Reflective parts for better safety. Sizes: S - XXL



JACKET AS-11 BLAZER

Gent sport fit jacket, combination of the Mission Light membrane and the breathable Picollo Thermo fabric. Well breathable in cold weather (5°C to 18°C). Reflective parts for better safety. Sizes: S - XXL.



JACKET AS-11 BLAZER

Gent sport fit jacket, combination of the Mission Light membrane and the breathable Picollo Thermo fabric. Well breathable in cold weather (5°C to 18°C). Reflective parts for better safety. Sizes: S - XXL.

▪ **Material Mission Light**

Mission Light Very light three-layer membrane material where the top and bottom polyester material is combined with highly functional membrane. The upper layer of the material is extremely compact and guarantees reduced susceptibility to abrasion. The material is wind and water-resistant and very easy to maintain. Technical parameters: Water column: > 10,000 mm air permeability: > 11 000 g/m²/24 hrs. Composition: 80 % Polyamide, 12 % Polyurethane; Weight: 125 g/m²

▪ **Material NoWind, Windsop, Windster**

Three-layer material with very good thermal insulation properties. The upper part layer contains polyamide knitwear laminated on a membrane. This protects from rain and wind. The reversible flexible fleece, complementing the third layer at the bottom part improves thermal insulation properties. Due to very good elastic properties can be perfectly combined with other materials. Technical parameters: Water column: 8 000 mm air permeability: 15 000 g/m²/24hod Composition: 55 % Polyester, 27 % Polyamide, 13 % Polyurethane, 4 % Elasthan; Weight: 430 g/m².



JACKET ACTIVE

Bike and outdoor jacket with special features and excellent ventilation. Extra light windproof fabric LTC Ribstop with water-repellent surface. Included is practical transport pocket. Reflective parts for better safety. Sizes: S-XL



VEST ACTIVE

Lightweight cycling fit vest. Fabric: Extra light windproof fabric LTC Ribstop with water-repellent surface, elastic mesh on sides. Vest is easily compressed to attached transport pocket. Reflective parts for better safety. Sizes: S-XXL

JACKET ELITE

Light bike and outdoor jacket made of breathable TAISHI fabric. Transport bag is included. Reflective accents for better visibility. Suitable for mild cold weather conditions (10 - 20°C).



RAIN JACKET AS-10 DINTEX

Light rain jacket. Waterproof and windproof. Dintex fabric. Reflective parts for better safety. Sizes: S - XL.

▪ **Material Dintex**

Dintex is a high performance TPU (thermoplastic polyurethane) film laminated on 100 % polyester. Dintex is waterproof and breathable, allows rapid evaporation of moisture, the membrane lets moisture through from the inside, while keeping water drops out. Combination of strength, elasticity and flexibility. Non-toxic and recyclable. Water column: >3.000 mm, breath: 5.000 g/m²/24 hours.





JERSEY Men Sport

Sport style cycling jersey with short sleeves. Fabric Alketis - soft comfortable, breathable. Full length front zip, three back pockets and one small with zipper. Reflective parts for better safety. Sizes: S-3XL.



JERSEY Men Active

Sport style cycling jersey with short sleeves. Fabric Alketis - soft comfortable, breathable. Elastic mesh on sides. Full length front zip, two back pockets and one small with zipper. Reflective parts for better safety. Sizes: S-3XL.

SHORTS AF-11

Baggy shorts made of Baron fabric in combination with elastic parts made of Malaga fabric. Comfortable fit, wide rubber waist with drawstring, 2 pockets and 1 zipper pocket. Recommended to wear with the inner shorts AS-11. Reflective parts. Sizes: M-XXL



SHORTS AS-11 PRO

Malaga fabric, breathable mesh bib of Naxos fabric (or without bibs), anatomic fit, flatlocked seams, silicone leg grippers, AUTHOR 3D-Bio PAD. Reflective parts. Sizes: S-XXL.



AS-11 PRO PAS

AS-11 PRO LACL



SHORTS AS-11 PRO

Malaga fabric, breathable mesh bib of Naxos fabric, anatomic fit, flatlocked seams, silicone leg grippers, AUTHOR 3D-Bio PAD. Reflective parts. Sizes: S-XXL.



MEN SPORT 3/4 BIBS



MEN SPORT 3/4

KNICKERS MEN SPORT

Malaga fabric, breathable mesh bibs of Naxos fabric, anatomic fit - 3/4 length, flatlocked seams, silicone leg grippers, AUTHOR 3D-Bio PAD. Reflective parts. Sizes: S-XXL.



BOXER SHORTS AS-11

Boxershorts as an inner part of the baggy shorts AF-11. Malaga fabric, anatomic fit, elastic leg grippers made of Revolution fabric, flat seams, AUTHOR 3D-Bio PAD. Sizes: M-XXL



3D Bio PAD

Multi-level seamless pad, ergonomic shape, elastic side-flaps to react body movement, rapid sweat absorption, easy wash, quick dry, bioactive thanks to the incorporation of silver ions in yarn. 3D components
Elastic - open cell foam
Thin - mid impact foam
Strong - high impact foam, shock absorption

TIGHTS AS-7 PRO NOWIND

The front part of tights is made of elastic membrane Wind&Water TECNO fabric (wind - and waterproof), other parts are made of Roubaix fabric. Anatomic fit. Leg zips allow easy fitting. Reflective parts. To be used in cold conditions [-5°C to +10°C]. Two kind of models - with/without AUTHOR 3D-Bio PAD. Sizes: S-XXL.





Race Pro

Anatomic fit, combination of elastic Lycra and terry on the upper side. Synthetic leather Serino and Gel Foam pads on the palm. Easy Loop system. Sizes: S-XL



Men Elite Gel

Anatomic fit, combination of elastic Lycra, elastic mesh and terry on the upper side. Synthetic leather Amara Shark Skin with Gel Comfort pads and protection covers on the palm. Easy Loop system. Sizes: S-XXL



Men Comfort Gel

Anatomic fit, combination of elastic Lycra, elastic mesh and terry on the upper side. Synthetic leather Amara with Gel Comfort pads and protection covers on the palm. Easy Loop system. Sizes: S-XXL



Men Enduro

Light breathable model. Upper side made of elastic Lycra mesh. The leather Serino with Gel Foam pads on the palm, covered by 3D Air Mesh on the palm, the leather Amara on the fingers. Sizes: S-XL



Men Single T

Light breathable model. Upper side made of Spandex and Neopren. The leather Amara Shark Skin with Gel Foam pads on the palm, the leather Amara on the fingers. Sizes: S-XL



FF Pro

Light breathable model. Upper side made of elastic Lycra mesh. The leather Serino with Gel Foam pads covered by 3D Air Mesh on the palm, the leather Amara on the fingers. Sizes: S-XL



Windster Light

ULTRA 3 TECH and Lycra fleece on the upper part. Palm side is made of Amara leather with GEL Shock Absorber pads. Adjustable neoprene's cuff. Sizes: S-XXL



Windster Plus

The upper part is made of the membrane ULTRA 3 TECH. The leather Serino with GEL Shock Absorber pads on the palm side. Elastic cuff. Fleece lining. Sizes: S-XL



Windster

The upper part is made of membrane ULTRA 3 TECH. Lycra fleece fabric with non-slip printing on the palm side. Elastic cuff. Sizes: S-XL



Arctic

Wintergloves Author, top part and palm side is made from ULTRA 3 TECH membrane - high wind resistance and optimal drying and moist regulation. Palm side with anti-slip protection pads, insulation from Insulating Olympia fabric. Velcro adjustable cuff. Sizes: S - XL



SOCKS XC COMFORT

Socks for cycling and other sports usage. Reinforcement in heel and toes gives you comfort, better durability and shock absorption. Ventilated mesh panel in the upper part of the foot for better air circulation and faster moisture transport. Specially designed for better fit, provide soft and comfortable feeling to your feet. Model XC Comfort is padded in problematic parts (Achilles heel and ankle) and has special air channels in foot part. Material: 60 % ClimaWell, 20 % CoolMax, 5 % PAD, 10 % POP, 5 % elastane. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)



Windstop Plus

Shoe covers made of Windster membrane assuring high wind resistance and optimal regulation of moist, special bottom part protection. Zipper and velcro attachment system. Universal for all types of shoes/pedals. Reflective stripes for better safety. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)



Pro Light

Light version socks for cycling and other sports usage. Reinforcement in heel and toes gives you comfort, better durability and shock absorption. Ventilated mesh panel in the upper part of the foot for better air circulation and faster moisture transport. Specially designed for better fit, provide soft and comfortable feeling to your feet. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)



XC

Socks Author for cycling and other sports usage. Reinforcement in heel and toes gives you comfort, better durability and shock absorption. Ventilated mesh panel in the upper part of the foot for better air circulation and faster moisture transport. Specially designed for better fit, provide soft and comfortable feeling to your feet. Model XC Comfort is padded in problematic parts (Achilles heel and ankle) and has special air channels in foot part. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)



Lycra

Light shoe covers made from Lycra, zipper attachment system. Universal for all types of shoes/pedals. Sizes: S/M (40-42), L/XL (43-46)



RainProof

Shoecovers made of elastic PU with MicroFleece fabric - waterresistance, zip with the velcro strap fixing, reflective parts, universal for all types pedals. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)

Windstop II

Shoe covers Windstop, made of Windstop membrane. Velcro attachment system. Universal for all types of shoes/pedals. Reflective stripes. Sizes: 40-42; 42-44; 44-46



WinterProof

Shoe cover made from elastic membrane ULTRA 3 TECH, protective pads and Velcro adjustment on the bottom side, zip fastener in combination with velcro strap. Universal for all types of shoes. Reflective stripes. Sizes: S (37-40), M (39-42), L (41-44), XL (43-46)



Thermo AS-9

HeadCap is made of thermo fabric ROUBAIX. Suitable for cold weather. Uni size, reflective printing.



AS-9 / AS-10 Tactel

Armwarmers AS-9 is made of thermo fabric ROUBAIX, suitable for cold weather. Armwarmers AS-10 made of light elastic Tactel fabric. Sizes: XS-S, M-L, XL-XXL



AS-9

Legwarmers made of Roubaix fabric and light elastic Malaga fabric on the back parts. Zipper on legs for easy fitting. Sizes: XS-S, M-L, XL-XXL



JACKET ASL-3A NOWIND

Ladies fit jacket. Combination of fabric NoWind and breathable elastic Roubaix fabric. Zip-off sleeves allows conversion into a vest. Well breathable. Suitable for the cold condition [-5 °C to 15 °C]. Reflective parts for better safety. Sizes: S-XL.



JERSEY ASL-X-2

Ladies jersey made of Alketis fabric with 2/3 zipper. One small back zipper pocket. Reflective parts for better safety. Sizes: XS-XL.



JERSEY LADY STRETCH

Jersey is made of comfortable elastic Caresa Soft fabric. Short front zip. One small zipper pocket on the back. Reflective parts for better safety. Sizes: XS-XL.



JERSEY LADY SPORT

Jersey is made of Alketis fabric, comfortable fit with full length front zip. One small zipper pocket on the back. Reflective parts for better safety. Sizes: XS-XL.

JERSEY LADY SPORT

Jersey is made of Alketis fabric, comfortable fit with full length front zip. One small zipper pocket on the back. Reflective parts for better safety. Sizes: XS-XL.



SHORTS ASL-4 COMFORT

Shorts made of Revolution fabric (Lycra by DuPont) and elastic ribstop. Ladies fit with the comfortable elastic waist ham. Author ASL Team PAD. Sizes: XS-XL.



Kalhoty ASL-4 Comfort 3/4

Knickers made of Malaga fabric (Lycra by DuPont) and elastic ribstop. Ladies fit with the comfortable elastic waist ham. Author ASL Team PAD. Sizes: XS-XL.



TIGHTS ASL-3 NOWIND

Tights made of the combination elastic membrane Wind&Water TECNO and the Roubaix. Ladies fit with leg end zip for the easy fitting. Reflective parts for better safety. Suitable for the cold conditions [-5 °C to 10 °C]. The selection of the models with / or without AUTHOR ASL Team PAD. Sizes: XS-XL.



Lady Comfort Gel

Anatomic fit, combination of elastic Lycra and terry on the upper side. Synthetic leather Amara with Gel Comfort pads and protection covers on the palm. Easy Loop system. Sizes: S-L.



Lady Sport Gel

Anatomic fit, combination of elastic Lycra and terry on the upper side. Synthetic leather Serino and Gel Foam pads on the palm. Easy Loop system. Sizes: S-L.





Impresa

Double In-mold technology, with carbon reinforcement. Headband fixation system Author DialFit II, 25 vents. Antibacterial replaceable pads. Weight 240g. Sizes: 52-58 cm; 58-62 cm.



Sector

In-mold technology. Headband fixation system Author DialFit, 18 vents, insect net in front vents. Antibacterial replaceable pads. Weight 236 g with visor. Sizes: 54-58 cm; 58-62 cm.



Aero

Double In-mold technology with alloy reinforcement. Headband fixation system Author DialFit, 25 vents. Antibacterial replaceable pads. Weight 240g with visor. Sizes: 52-58 cm; 58-62 cm.



DialFit - retention system

Skiff

Helmet Skiff with Author DialFit fixation system allows easy, quick and precise adjustment with helmet on the head. In-mold technology. Antibacterial replaceable pads. 11 top (front of them with insect net) and 3 back vents assure excellent ventilation. Weight 271 g with the visor. Sizes: 54-58 cm; 58-62 cm.





Flow

Author DialFit II fixation system, In-mold technology. Antibacterial replaceable pads. 21 (front of them with insect net) vents assure excellent ventilation. Weight 255g. Sizes 54-61 cm, 58-63 cm.



Vento

In-mold technology. Headband fixation system Author DialFit, 17 vents, insect net in front vents. Antibacterial replaceable pads. Weight 280 g with visor. Sizes: 52-57 cm, 58-61 cm.



DialFit - retention system

Pulse

Author DialFit fixation system, In-mold technology. Antibacterial replaceable pads. 15 (front of them with insect net) vents assure excellent ventilation. Weight 262g. Size 58-65 cm.



DialFit - retention system

Rocca

Headband fixation system Author DialFit, 24 vents, insect net in front vents. Antibacterial replaceable pads. Weight 285 g with visor. Sizes: 54-58 cm; 58-62 cm.



Wind

Author DialFit fixation system, Glue tape technology. Antibacterial replaceable pads. 21 (front of them with insect net) vents assure excellent ventilation. Weight 262g. Sizes: 54-58 cm, 58-62 cm.



Lynx

ABS shell with EPS material, 14 vents, 2 sets of antibacterial pads - thickness 8 and 15 mm, eight 403 g. Sizes: 54-58 cm; 58-62 cm.



Dart

Inmold technology. 10 vents assure excellent ventilation. 2 sets of antibacterial pads - pads thickness 8 and 15 mm. Weight 300 g. Size: 54-58 cm.



Hot Shot

Full face helmet made of ABS shell with EPS, 11 vents, removable face protector, antibacterial pads, weight 675 g. Sizes: 54-60 cm; 60-62 cm.

Rookie

EPS shell with ABS microshell, Antibacterial replaceable pads. Weight 675g. Sizes: M 57-58 cm, L 59-60 cm.





Star Rider

Author DialFit fixation allows easy, quick and precise adjustment with helmet on the head. Inmold technology. 8 vents, replaceable antibacterial pads. Weight 252 g. Sizes: 52-57 cm.



Courage

Author DialFit II fixation system, In-mold technology. Antibacterial replaceable pads. 11 (front of them with insect net) vents assure excellent ventilation. Weight 271g. Size: 52-57 cm.



INSECT NET



INSECT NET

Trigger

Author DialFit fixation system allows easy, quick and precise adjustment with helmet on the head. In-mold technology. Antibacterial replaceable pads. 12 (front of them with insect net) vents assure excellent ventilation. Weight 285 g with the visor. Sizes: 54-58 cm.



JERSEY Junior ARP

Children's style cycling jersey with short sleeves. Fabric Alketis - soft comfortable, breathable material. Performance fit with two back pockets. Reflective parts for better safety. Sizes: 122, 134, 146.



JERSEY Junior

Children's style cycling jersey with short sleeves. Fabric Alketis - soft comfortable, breathable material. Performance fit with two back pockets. Reflective parts for better safety. Sizes: 122, 134, 146.



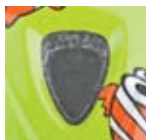
SHORTS AJ-11

Children's shorts, fabric Malaga, children's cut, antibacterial pad. Reflective parts for better safety. Sizes: 116-122, 128-134.



Mirage

Author DialFit fixation system allows easy, quick and precise adjustment with helmet on the head. In-mold technology. Antibacterial replaceable pads. 12 (front of them with insect net) vents assure excellent ventilation. Weight 220 g. Size: 48-54 cm.



INSECT NET



Junior

Baby's gloves palm side is made of trademark leather Amara with soft pad for more pleasant and soft grip of the handlebar. Upper part is made of combination of lycra and terry fabrics. Sizes: S-M.



Grips Junior 5

Double density children grip, l. 102 mm.



Grips Junior 15

Children grip with safety cap, l. 90 mm.





Expert 19
Hex key 2 / 2.5 / 3 / 4 / 5 / 6 / 8; screwdriver PH2 / SL5, 2 pcs tire lever, 8 / 10 mm spanner, spoke wrench 0.130" / 0.136" / 0.156" & 2-size, chain rivet tool. Including neoprene pouch. Material: Cr-V steel & alloy body and levers. W. 124 g, dim. 77 x 15 x 40 mm.



Expert 12 Pro
Multifunctional tool include set of Allen wrenches 2 / 2.5 / 3 / 4 / 5 / 6 / 8; torx wrench 25, Phillips and flat screwdriver, chain-rivet extractor + spoke wrench, weight 170 g, dimensions 30 x 80 x 20 mm.



Toolbox 10
Hex key 2-4-5-6-8 mm, T25, PH2 / SL 5 screwdriver, 1 chain wrench + 15GE-14GW-0.136" spoke wrench. CR-V material with sanding nickel finishing. W. 97g, dim. 53 x 23 x 36mm.



Multipled 13
The set of Allen wrenches 2 / 2.5 / 3 / 4 / 5 / 6, Phillips and flat screwdriver. Weight 92 g, dimensions 28 x 60 x 18 (mm).



Multipled 10
Hex Key 2 / 2.5 / 3 / 4 / 5 / 6 / 8; T25, PH2 / SL 5. CR-V material with sanding nickel finishing. W. 144 g, dim. 75 x 16 x 42 mm.



Multipled 6
Hex Key 3 / 4 / 5 / 6; T25 / PH2 screwdriver. CR-V material with sanding nickel finishing. W. 100 g, dim. 75 x 16 x 30 mm.



Expert 8
The set of Allen wrenches 2 / 2.5 / 3 / 4 / 5 / 6; Phillips and flat screwdriver. Weight 92 g, dimensions 28 x 60 x 18 mm.



Toolbox 12
Multifunctional tool include set of Allen wrenches (2/2.5/3/4/5/6/8) in satin nickel finishing, box wrenches 8/9/10, Phillips and flat screwdriver. Weight 230g, dim.: 32x97x30mm.



AHT-07
Strong tire levers with special shape for easy use. Composite material.



AHT-710



AHT-810

AHT-710/AHT-810
4-sided scrubber brushes. Material PP plastic.



CYCLE BOTTLE FOR TOOLS
Cycle bottle for tools, jacket, etc. volume 0,7 l, screw type cap, silver colour



Cycle Clinic

BY AUTHOR BICYCLES

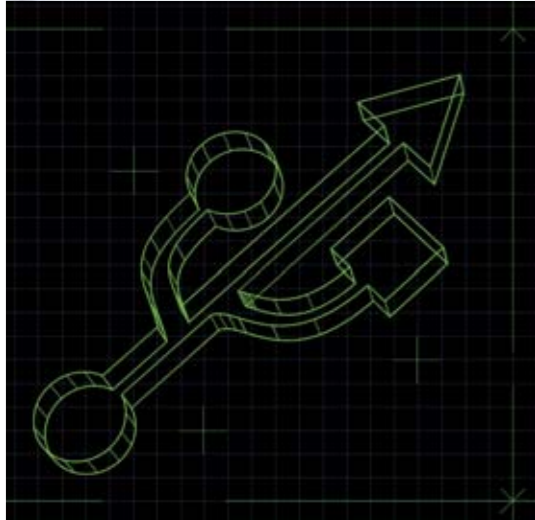
CHAIN LUBE
An extreme chain lube for whole year climates and on or off-road riding. For dry, dirty, dusty conditions. After application is getting to dry friction fighting film, attracts less grime, offers better rust protection, runs cleaner, and withstands higher extreme pressures, increasing the time between lube applications. Lube can also be used on derailleurs, and the pivots of brakes and shifters. Make application in uniform layer and suitable volume.
Volume: 400 ml or 150 ml

BIKE LUBE
An professional multifunction lube which provide better performing & long lasting function of components. Integrated functions:
- provide lubricant function in all temperature limit - till 240°C
- removes old greases and replace it by new lubricant components,
- easily flows to all spaces
- protects against the rust and humidity,
Usage: drivetrain components, slide ways, all type of chains, all parts from steel, non-ferrous metals and all types of plastics. Make application in uniform layer and suitable volume.
Volume: 400 ml or 150 ml

CHAIN CLEANER
A super duty cleaner formulated using for bicycle brake rotors. Cleaner dries fast and complete - quickly removes grease, oil, dirt, and brake fluid. It is suitable to polish disc rotor by wiper when rotor is dry after spraying. Use for discs brake rotors ONLY.
Volume: 400 ml

DISC CLEANER
A super duty cleaner formulated using for bicycle chains and drivetrain. Cleaner flows easily to all places - quickly removes grease, oil and dirt. You can use chain brush to clean chain perfectly. Always use Chain lube after cleaning.
Volume: 400 ml

The main reason of Cycle Clinic was created the best for bikers and their bikes mainly. We've teamed up with leading Czech experts in the field of technical chemistry and lubricants, to jointly develop and produce such products, whose properties will exactly match the specific requirements of maintenance of the bicycle, which usually do not meet the universal lubricant or products. The result of many months of work and testing our new range of lubricants and products Cycle Clinic, which will be progressively extended by user demand and contemporary trends in the field of maintenance and service.



Nero

Front light Author, 1 WATT LED and COLLIMATOR TECHNOLOGY (lens technology that adjust light streams to travel parallel in a specified direction and keep their intensity). Three kinds of the modes: derated power, full power and flashing. Universal bracket. Rechargeable Li battery with USB mini B cable connector (USB 2.0/Mini B cabel included). Battery life and charging indicator. 1000 charging cycles, fully charged in 3 hours. 3 modes - flashing (8hrs.), constant light 3hrs/high beam or 6hrs./low beam.



McWink USB

Front flashing light, 1 LED "Hi-Intense", FocusLens technology. Universal fixation. Rechargeable Li battery with USB mini B cable connector (USB 2.0/Mini B cabel included). Battery life and charging indicator. 500 charging cycles, fully charged in 2,5 hours. 3 modes - flashing (8hrs.), constant light 3 hrs/high beam or 6 hrs. / low beam.



Pilot

Rear flashing light, one red LED „Hi-Intense“, FocusLens technology. Universal fixation. Rechargeable Li battery with USB mini B cable connector (USB 2.0/Mini B cabel included). Battery life and charging indicator. 1000 charging cycles, fully charged in 2,3 hours. 4 modes - flashing (10hrs.), constant light 2hrs/high beam, 4hrs./medium beam, 8hrs./low beam.



Star

Rear flashing light, one red LED „Hi-Intense“, FocusLens technology. Universal fixation. Rechargeable Li battery with USB mini B cable connector (USB 2.0/Mini B cabel included). Battery life and charging indicator. 1000 charging cycles, fully charged in 2,3 hours. 2 modes of flashing (7hrs.), constant light 2,5 hrs.



McSpark USB

Rear flashing light, one red LED „Hi-Intense“, FocusLens technology. Universal fixation. Rechargeable Li battery with USB mini B cable connector (USB 2.0 / Mini B cabel included). Battery life and charging indicator. 500 charging cycles, fully charged in 2,5 hours. 2 modes - flashing (2 hrs.) and constant light (3 hrs).



Solaris

Front light, handlebar fixation, new 1 WATT Hi-Intense LED. Constant mode only. New handlebar bracket for diameter 25.4-31.8 mm. Power source: 4x LR06 batteries (included). With battery life indicator. Effective, strong light with long battery life (20 hours constant light).



Optifuzee

Front light, 1 WATT LED and COLLIMATOR TECHNOLOGY (lens technology that adjust light streams to travel parallel in a specified direction and keep their intensity). Three kinds of the modes: derated power, full power and flashing. Bracket suitable for the diameter of the handlebars 25,4 mm-31,8 mm. Power source 4x LR03 batteries (included), the flashing mode 35h, constant light: full power 12 h, derated power 24 h.

Vision

Front light, handlebar fixation, new 1WATT LED. Constant and flashing mode. New handlebar bracket for diameter 25,4-31,8 mm. Power source: 4x LR03 batteries (included). Effective, strong light with long battery life (220 hours flashing and 20 hours constant light, in all 130 - 150 h).



X-Head

Head light, 1 WATT LED for high power light output. Constant and flashing mode. Elastic adjustable headband with bracket for head light use. Power source: 3x LR03 batteries (included). Effective, strong light with long battery life (180 hours flashing and 15 hours constant light, in all 100-130 h).



X-Guard

Front light Author, handlebar fixation, 5 LED "Hi-Intense" and new lens technology "FocusLens" for high power light output. Constant and flashing mode. New handlebar bracket for diameter 22,2 mm & 25,4 mm & 31,8 mm. Power source: 4xLR03 batteries (included). Effective, strong light with long battery life (220 hours flashing and 20 hours constant light, in all 130 - 150 h.)



Flat

Front light, 3 LED "Hi-Intense" and lens technology "FocusLens" for high power light output. Constant and flashing mode. New universal handlebar bracket with elastic strap allowed to fit light on all diameters and shapes of handlebars. Power source: 3x LR03 batteries (included). Effective, strong light with long battery life (160 hours flashing and 80 hours constant light).



Zoom

Front light. 5 LED "Hi-Intense" and lens technology „FocusLens“ for high power light output. Constant and flashing mode. New handlebar bracket for diameter 25,4 mm & 31,8 mm. Power source: 4x LR03 batteries (included). Effective, strong light with long battery life (220 hours flashing and 20 hours constant light, in all 130-150 h).





Stake

Rear light with 5 red LED diodes, universal silicon rubber straps fixation. Power source 2x LR03 - included, (5x flashing and steady), battery live - 80 hours flashing and 30 hours constant light.



RedSpot

Rear flashing light Author with 5 red LED (3 LED on back side and 1 LED on left & right side), Easy to fix with elastic rubber strap on different diametres. 3 flashing modes and steady mode. Lights are suitable for cycling as well as other outdoor activities, 100 hours flashing and 50 hours constant light.



Shot W

Safety light extremely small and lightweight. 2x strong white LED „Superbright“ and focus lens. Easy to attach with elastic string to bicycle, dress, back-pack, etc. Long battery life (2x CR2032 batteries included), flashing (50 h) and steady (20 h) modes. Suitable for cycling as well as other activities.

Shot R

Rear light with 2 pcs of strong red LED. Easy to attach with elastic string to bicycle, dress, back-pack, etc. Long battery life (2x CR2032 batteries included), flashing (60 h) and steady (30 h) modes. Suitable for cycling as well as other activities.



Duplex

2x new 0,5 W red LED deliver great brightness and visibility. Two flashing modes or constant illumination let you select the right level of visibility. Clothing clip and bracket with adjustable band dimension for dia 20 mm - 36 mm. Power source 2x LR03 (included), runtime: up to 80 h for flashing mode, up to 18h for constant mode.



Roller

Rear flashing light Author with 5 red LED (3 LED on back side and 1 LED on left & right side), Easy to fix with elastic rubber strap on different diametres. 3 flashing modes and steady mode. Lights are suitable for cycling as well as other outdoor activities, 100 hours flashing and 50 hours constant light.



Meteor

Rear light with 5 red LED diodes, bracket with rubber spacers for dia 25mm - 32mm is included, clothing clip. Power source 2x LR03, (5x flashing and steady) battery live - 80 hours flashing and 30 hours constant light. Battery are not included.

Caddy

Back flashing light with 5 LED, side visibility 180 deg., 2x M5 screws fixation (screw dimension 50 or 80 mm) on carrier reflector plate. 2 flashing modes and steady. Battery life indicator besides the switcher. Power source 2x LR06 - included (50 h steady, 100 h flashing).



Cat 5W

Wireless cyclecomputer Author by Cateye, 5-FUNCTIONS: Current speed, Maximum speed, Trip distance, Total distance, Clock (12/24 hr.) FEATURES: Universal bracket/ sensor, Auto start/ stop, Auto-power saving. Wireless distance up to 70 cm.



Cat 10

Cyclecomputer Author by Cateye, 8-FUNCTIONS: Calorie consumption, Current speed, Average speed, Maximum speed, Trip distance, Total distance, Elapsed time, Clock (12/24 hr.) 4-FEATURES: Pacer (average +/-), Universal bracket/ sensor, Auto start/ stop, Auto-power saving, Dual tyre size.



CAT 8

Cyclecomputer Author by Cateye, 8-FUNCTIONS: Calorie consumption, Current speed, Average speed, Maximum speed, Trip distance, Total distance, Elapsed time, Clock (12/24 hr.) 4-FEATURES: Pacer (average +/-), Universal bracket/ sensor, Auto start/ stop, Auto-power saving.



CAT 85

Cyclecomputer Author by Cateye, 8-FUNCTIONS: Calorie consumption, Current speed, Average speed, Maximum speed, Trip distance, Total distance, Elapsed time, Clock (12/24 hr.) 4-FEATURES: Pacer (average +/-), Universal bracket/ sensor, Auto start/ stop, Auto-power saving.



CAT 5

Cyclecomputer Author by Cateye, 5-FUNCTIONS: Current speed, Average speed, Maximum speed, Trip distance, Total distance, Clock (12/24 hr.) 4-FEATURES: Universal bracket/ sensor, Auto start/ stop, Auto-power saving.

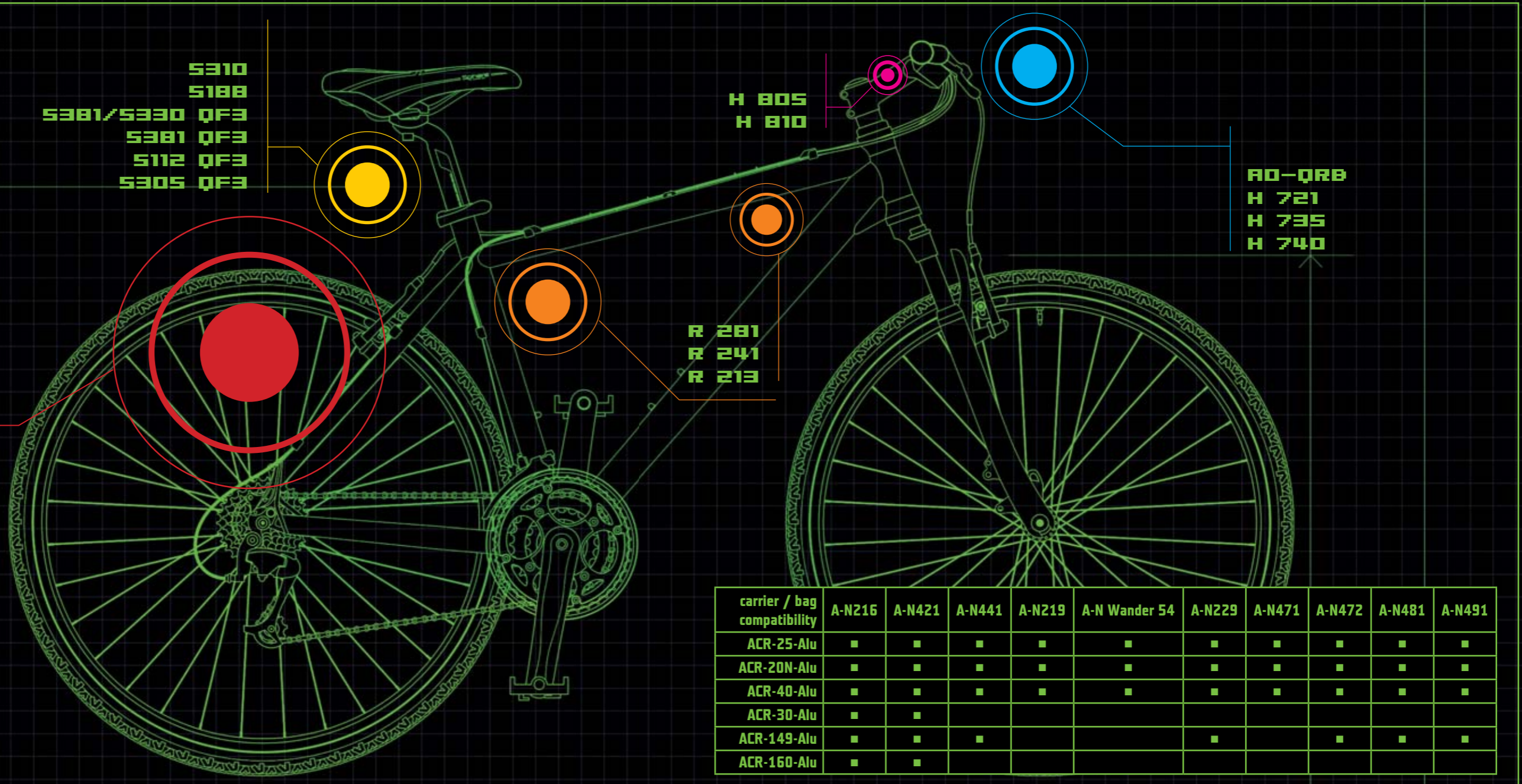


CAT 55

Cyclecomputer Author by Cateye, 5-FUNCTIONS: Current speed, Average speed, Maximum speed, Trip distance, Total distance, Clock (12/24 hr.) 4-FEATURES: Universal bracket/ sensor, Auto start/ stop, Auto-power saving.



ACCESSORIES | parts & accessories



- N441
- N216
- N472
- N491
- N471
- Wander 54
- N219
- Lite Pack 20
- Lite Pack 6

carrier / bag compatibility	A-N216	A-N421	A-N441	A-N219	A-N Wander 54	A-N229	A-N471	A-N472	A-N481	A-N491
ACR-25-Alu	■	■	■	■	■	■	■	■	■	■
ACR-20N-Alu	■	■	■	■	■	■	■	■	■	■
ACR-40-Alu	■	■	■	■	■	■	■	■	■	■
ACR-30-Alu	■	■	■	■	■	■	■	■	■	■
ACR-149-Alu	■	■	■	■	■	■	■	■	■	■
ACR-160-Alu	■	■	■	■	■	■	■	■	■	■



H740
 Handlebar bag, high quality bag for handlebar mounting with universal bracket QRA. Special universal bracket allows fast and easy fixation/release. Extra inside padding with divider for camera transport. Made from watterproof fabrics. Including reflex green raincover. Total volume 7 l. For handlebar dia 25,4 and 31,8 mm.



H735
 Handlebar bag, high quality bag for handlebar mounting with universal bracket QRA. Special universal bracket allows fast and easy fixation/release. Transparent map holder. Made from watterproof fabrics. Including reflex green raincover. Total volume 7 l. For handlebar dia 25,4 and 31,8 mm.



H721
 Handlebar bag, high quality bag for handlebar mounting with universal bracket QRA. Special universal bracket allows fast and easy fixation/release. Many practical independent pockets incl. special pocket for bottle, transparent map holder. Made from watterproof fabrics. Total volume 7l. For handlebar dia 25,4 and 31,8mm.



H805
 Stem bag (head set cup fixation), special universal bracket allows fast and easy fixation/release. 2 separate bags with inside raincover - 100% watter resistant. Volume 2x 0,75 l.



H810
 Stem bag (head set cup fixation), special universal bracket allows fast and easy fixation/release with adjustable angle. Made for touch screen mobile phones including the special padding. Inside size 125 x 75 mm.



AD-QRB
 Front handlebar basket, easy mount with bracket QRB (bracket including), dia. handlebar 25.4 or 31.8 mm, loading limit max. 5 kg.



LitePack 6

The bag with the seat post bracket. 2 separate pockets, capacity 6 l, the raincover is included (reflec.yellow), reflective parts, weight 680 g (with the bracket).



LitePack 20

Bag with the quick release bracket QF5, shoulder strap, 3 separate pockets, thermo bottle pocket, adjustable volume up to 20 l, suitable with raincover A-021, reflective parts. Weight: 1640 g (with the bracket).



N219

Carrier bag, touring bag with excellent variability and easy attachment to the carrier. Two side bags are removable from the upper part, both bags can be used separately in hand or on shoulder strap. Safe construction, waterproof. Every bag has 1 main and 1 outer pocket, bag has a pocket for 1,5 l bottle. Capacity 32 l. Reflexive stripes for better safety. Also available (not included) special rain cover A-022 made of extra light, water-resistant material with elastic string. Use with the carriers ACR-20N or ACR-25



Wander 54

2 separate side bags and one upper bag, upper bag with shoulder strap, waterproof, bottle pocket (for bottle 1,5 l), volume 54 l, reflective parts, raincover included (reflec. yellow), suitable for carriers ACR-20N or ACR-25.



N471

Both side carrier bag (possible to fix on left or right carrier side), with strong and easy carrier fixation. Waterproof fabric, on bottom part is used protection of rubbered fabric. There is one main pocket (volume 16 l), 1 outside zipper pocket and 1 top zipper pocket (volume 4 l), reflective straps. Possible to combine with top carrier bag A-N472 and A-N421, suitable to use rain cover A-021. Use with carriers ACR-20N or ACR-25.



N491

Both side carrier bag (possible to fix on left or right carrier side), with strong and easy carrier fixation. Waterproof fabric, on bottom part is used protection from rubbered fabric. There is one main pocket (volume 13 l) and outside zipper pocket, reflective straps. Also possible to combine with top carrier bag A-N421 and A-N472. Suitable to use rain cover A-021. Recommended to use with seat



N472

Carrier bag for transport of clothes and other things, special soft inside pads for electronic products protection. Easy attachment, adjustable volume (8 l + 3 l), 1 inner and 1 outer zipper pocket. Suitable for use with carriers ACR-15 / 20 / 25 and with side carrier bag A-N472. Suitable to use rain cover A-021.



N216

Carrier bag, smaller bag with padded sides, suitable for transporting of camera and other objects for longer trips. Easy attachment, adjustable volume, shoulder belt, pockets for map, bottle and small things. Capacity 7 l / 9 l. Suitable for use with carriers ACR-53 and ACR-718. Suitable to use rain cover A-021.



N441

Carrier bag for transport of clothes and other objects. Easy attachment, adjustable volume, 1 inner and 2 outer pockets, total capacity 15 l. Suitable for use with carriers ACR-53 and ACR-718. Suitable to use rain cover A-021





S305 QF3

Seat bag, model with attachment system Quick Fix (QF3) - allows fast and easy fixation/release, provide changeable volume (0,75 l - 0,95 l) and reflexive stripe, loop for safety light, one main pocket.



S112 QF3

Seat bag, model with attachment system Quick Fix (QF3) - allows fast and easy fixation/release, provide adjustable volume (0,75 l - 0,95 l) and reflexive stripe, loop for safety light, one main pocket.



S381/ S381 QF3

Seat bag, model with velcro zip attachment, loop for safety light, one main pocket (0,6 l).



S330 QF3

Seat bag, model with attachment system Quick Fix (QF3) - allows fast and easy fixation/release, provide changeable volume and reflexive stripe, strap for flashing light, main pocket and one internal and one outer pockets.



S310

Seat bag Author, velcro zip attachment allows fast and easy fixation/release, one main pocket (0,3 l).



S188

Seat bag, with velcro zip attachment, adjustable volume 0,75 l - 0,95 l, reflective strap, safety light loop, main pocket and one internal and one outer pockets.



S351

Seat bag Author, velcro zip attachment allows fast and easy fixation/release, one main pocket (0,3 l).



R281

Frame bag, universal Velcro attachment for fixation in front frame triangle (on most of types of frames), 2 separate pockets (2x 0,6 l) with soft protection



R241

Frame bag, universal Velcro attachment, possible to fix in the triangle of frame, one inner (0,65 l), one outer pocket and one special pocket (0,3 l) for mobile phone with soft protection



R213

Frame bag, universal Velcro attachment, possible to fix in the triangle of frame, one inner and one outer pockets (0,85 l).



Twister

Twister / Twister Laptop

Back pack Author, anatomic design of back construction and shoulder straps with mobile phone pocket. Air Vent System for perfect ventilation. Main and chest belts, reflexive stripes for better safety. Separate pocket for laptop and front pocket with pen and personal documents divider, inner sleeve for water bottle. Special fixation of helmet, pump and flashing light. Mobile phone holder integrated into shoulder belt, volume 25 l, weight 850 g, Optional rain cover A-021 (light and waterproof).



Breeze

Backpack Breeze, anatomic design of back construction and shoulder belts with mobile phone pocket, light weight. Perfect back ventilation. Waist belt including 2 zipper pockets, elastic chest belt, reflective stripes for better safety. Elastic pocket for helmet, loop for flashing light. One main pocket and 4 small pockets, separate pocket for H2O bag, volume 25 l, weight 1,12 kg.



Gale

Adjustable padded waist belt, 4 separate pockets - volume 2,6 l, separate thermo bottle pockets, weight 300 g.



Rider

Waist bag Author Rider, can be used for cycling and also for other sports, adjustable padded waist belt, 4 separate pockets, separate bottle pocket, due to special belts can be fixed on the top of bicycle carrier, volume 6l, weight 380g.



Cyclone

Backpack Cyclone, anatomic design of back construction and shoulder belts, light weight. Perfect back ventilation. Main and chest belts, reflective stripes for better safety. Special fixation for helmet, pump and flashing light. Three main and many smaller pockets, mobile phone holder integrated into shoulder belt, separate pocket for H2O bag, volume 9 l, weight 590 g. Optional rain cover A-021 (light and waterproof).



Turbo

Backpack Turbo, anatomic design of back construction and shoulder belts, light weight. Perfect back part ventilation. Main and chest belts, reflexive stripes for better safety. Many inner and outer pockets, volume 6 l, weight 450 g. Special fixation of helmet, pump and flashing light. Separate pocket for H2O bag. Mobile phone holder integrated into shoulder belt. Optional rain cover A-021 (light and waterproof).





ACR-20N

Made from AL6061 tubes d.10 mm - light weight and rigid construction with triple side stays, easy fixation on bike due to adjustable top stays, load. max. 25 kg, weight - only 680 g.



ACR-25

Material AL6061 tubes d.10 mm - rigid construction, universal adjustable fixation, adjustable stays, max. load 25kg (it is not valid for baby seat fixation), weight 700 g.



ACR-40

Carrier Author Expedition, material AL6061, universal adjustable fixation, adjustable stays, max. load 25kg (it is not valid for baby seat fixation). W. 584 g.



ACR-130

Material AL6061 - tubes d.10 mm - rigid construction, universal adjustable fixation, max. load 5 kg weight only 330 g.



ACR-149

Material AL6061, universal adjustable fixation for seat post 25 - 34 mm, quick assembly/disassembly, possibility to use side stays ACR-S149, max load 15 kg (is limited by solidity of seat post), the weight 500 g.



ACR-160

Material AL6061, universal adjustable fixation for seat post 25 - 34 mm with QR lever for quick assembly/disassembly, max. load 10 kg (is limited by solidity of seat post), weight 730 g.



X-Bow / X-Bow Cross

Front mudguard, universal bracket, plastic material. Black colour. Weight 171 g.

Rear mudguard, universal bracket for the seat post fixation, plastic material. Weight 163 g.



X-Mudy / X-Mudy Cross

Front mudguard for frame down tube fixation by rubber straps, plastic material.

AXP-04

Plastic material, for dia. 24"-26", universal bracket.



AXP-10/12/14

Size for 26", adjustable stays and universal fixation, plastic material.

AXP-10 for 26" / width 60 mm

AXP-12 for 700C / width 45 mm

AXP-14 for 700C / width 37 mm



Junior

Plastic material, for dia. 20"-24", universal bracket.



AXP-810

Rear mudguard, plastic material, easy seat post fixation.



Tiger Relax

Baby seat, adjustable foot-rests, 3 point safety belt, attachable cushion (pads), reclining and adjustable high of backrest. Special bracket for frame head tube for easy and quick fixation. Max. loading 15 kg.



Guppy

Baby seat AUTHOR, adjustable foot-rests, 5 point safety belt, attachable cushion. Special holder on bicycle seat tube allows easy manipulation. Maximum loading capacity is 22 kg.



Koolah

Baby seat AUTHOR, adjustable foot-rests, 3 point safety belt, attachable cushion. Special holder on bicycle seat tube allows easy manipulation. Maximum loading capacity is 22 kg. Also available with CFS bracket for easy fixation on bicycle carrier.



Rabbit Sportfix

Baby seat AUTHOR, adjustable foot-rests, 3 point safety belt, attachable cushion. Special holder on bicycle frame - head tube. Maximum loading capacity is 15 kg.



CFS system

Boodie

Baby seat, adjustable foot-rests, 3 point safety belt, attachable cushion. Universal holder on bicycle carrier allows easy manipulation. Max. loading is 22 kg, minimum loading of bicycle carrier 25kg. Also available with CFS bracket for easy fixation on bicycle carrier.



Pepe

Baby seat, adjustable foot-rests, 3 point safety belt, attachable cushion. Universal holder on bicycle seat tube allows easy manipulation and fixation. Max. loading is 22 kg.



AD-S1

Double bottle cage bracket with flexible angle inclination, fixation to rails of saddle. Weight 123 g.



ABC-35

Bottle cage, material AL 6061T, bottle side removing for frame with low space above cage like full suspension bikes, etc. Black colour.



ABC-40

Bottle cage, plastic pads protect the bottle and make easier take on/off bottle from the cage. AL6061 material. Weight 53 g.



ABC-50

Bottle cage, material AL6061, weight 27 g.



ABC Fly 33

Bottle cage, plastic material. Weight 32g.



ABC-750

Universal bottle cage for PET drink bottle and tanks, suitable for sizes 500 ml and 750 ml volume.



Bottles

Bottles, volume 0.6 and 0.9 l, different designs, screw cap or removable cover.



AKS-09A

Universal stand with fitting to the center of frame, for size 16" - 28", material AL6061.



AKS-36A

Stand for rear fork, adjustable stand with universal bracket, for size 24" - 28", material AL6061, possible to use for bicycle with rear disk brake, black colour.



AKS-40A

Stand for rear fork, for bike size 26", also in offer for size 700C, material AL6061, possible to use for bicycle with rear disk brake, black colour.

AWA-51/AWA-60/ AWA-70

Bell Author, universal holder for handlebar fixation, material AL6061.



Flex Guard

Foldable lock including the bracket (bottle cage bosses), l. 690 mm, w. 930 g.



Cliff SM

U-lock, inside dimension of shackle 50 mm x 230 mm, special hardened steel d. 13 mm. Weight 960 g.



Cliff

U-lock, inside dimension of shackle 105 mm x 255 mm, special hardened steel d.12 mm. Weight 970 g.



ACHL-65

U-lock, inside dimension of shackle 105 mm x 255 mm, special hardened steel d.12 mm. Weight 970 g.



ACHL-55

Chain lock with textile cover, special hardened steel chain dia 8 mm x length 900 mm, lock body protected by tough material, self-locking cylinder with drill protection. Weight 1360 g.



ASL-39

Cable lock, steel cable, d. 22 mm x l. 1000 mm, w / 4 keys. Weight 1480 g.



ASL-45

Spiral lock with universal frame holder, steel cable, d. 12 mm x l. 1200 mm, w/ 4 keys.



ASL-35

Spiral lock with universal frame holder, steel cable, d. 12 mm x l. 1200 mm, w/ 4 keys.



ASL-23

Spiral lock with universal rotary frame holder, steel cable, d. 10 mm x l. 1500 mm, 4 digits system lock w / resettable code. Weight 440 g.



ACL-69

Steel cable d. 15mm x l. 700mm, 4 digits reset system lock, brown transparent colour. Weight 343g.

Air Turbo2

Floor pump Author with gauge, universal valve DualHead 2 with fixation for AV / FV / DV, AL6061 material. Max pressure 160 Psi (1,1 MPa).



Air Bar

Floor pump Author with gauge, universal valve head with fixation for AV / FV / DV, steel / composite material. Max pressure 160 Psi (1,1 MPa).



Airman

Floor pump, changeable valve head for AV/FV/ DV, attachment for ball and deckchair, plastic material. Max. pressure 130 PSI (0,9 MPa).



Dual Jet

Telescopic pump with alloy body and TwinHead head for AV / FV / DV valve. Fixation lever assures strong fixation of the head on the vent. AL6061 material. Two regimes of pumping - higher volume /low pressure and lower volume/high pressure. Frame holder included. Dimension: d. 33 mm x 280 mm. Weight: 189 g (incl.bracket).



Jet

Telescopic pump with alloy body and head for AV / FV / DV valve. Fixation lever assures strong fixation of the head on the vent. AL6061 material. Frame holder included. Dimension: d. 28 mm x 325 mm. Weight: 176 g (incl.bracket).



Power Jet

Profi floor pump Author with big 2,5" gauge and hi-pressure power (max. 260 PSI / 18 bar / 1,8 MPa), universal valve DualHead 2 with fixation for AV / FV / DV. Ergonomic soft rubberised handle, barrel is made of AL6063 T6, aluminium base with Non slip pads.



Fatty

Mini pump, changeable head for valves AV, FV, DV. Fixation lever of the head on the vent. Telescopic barrel. Material AL6061. Dimension: d. 28 mm x 180 mm. Weight: 125 g (incl. bracket).



Fatty SM

Changeable head for valves AV, FV, DV. Fixation lever of the head on the vent. Material AL6061. Dimension: d. 22mm x 210mm. Weight: 100g (incl. bracket).



Cross 2

Pump with hose, frame holder included, changeable valve head for AV/FV/DV and w/head fix lever; Ergo T-handle, foldable floor base, AL6061 material. Dimension: d. 30 mm x 340 mm. Weight: 209 g (incl. bracket).



Cross Lite

Minipump Author with hose, frame holder included, changeable valve head for AV/ FV/DV and w/head fix lever; Ergo T-handle, foldable floor base, AL6061 material. Dimension: d. 23mm x 300mm. Weight: 150g (incl. bracket).



Race

Telescopic pump, frame holder included for universal dropouts, changeable head for AV / FV / DV valve, AL6061 body and handle. Dimension: d. 24 mm x 170 mm. Weight: 93 g (incl. bracket).



Pipe XL

AV / FV dual head, AL6061 material. Dimension: d. 24 mm x 215 mm. Weight: 102 g.



Pipe

AV Head including the adaptor for FV / DV valve. AL6061 material / PP material. Dimension: d. 24mm x 195mm. Weight: 83g.



T-scope

Air pump, changeable head allows usage with all type of valves (AV, FV, DV). Fixation lever assures strong fixation of the head on the vent. Soft ergo handle, telescopic barrel - material composite. Dimension: d. 33 mm x 230 mm. Weight: 135 g (incl. bracket).



Twin 2

DualHead for AV / FV / DV valve. Fixation lever assures strong fixation of the head on the vent, T-handle and oval shape for easy pumping, AL6061 material. Dimension: d. 32 mm x 275 mm. Weight: 148 g (incl. bracket).



Pipe Composite

Screw type head for valves AV, FV, DV AV. Including frame bracket. Composite material. Dimension: d. 30mm x 270mm. Weight: 139g.



Booster

Air pump, changeable head allows usage with all type of valves (AV, FV, DV). Fixation lever assures strong fixation of the head on the vent. Soft ergo handle, telescopic barrel - material AL6061. Dimension: d. 29 mm x 205 mm. Weight: 116 g (incl. bracket).



S05

Special pump for air suspension forks and rear shock units, AL6061 / Cr-Mo, max. pressure 400 PSI (2 MPa), size 60 mm x 250 mm, weight: 146 g.





Helium Disc 15 mm

Hub shell AL6061T6 one piece. 32 spoke holes. Axle d. 15 mm, sealed ball bearing S&S 2 Pcs, weight 150 g.



Xenon Disc 20 mm

Hub shell: one piece AL6061T6; Spoke holes: 146 x 32 holes; Axle: for axle dia 20mm; Sealed ball bearing S&S 2 Pcs (left and right side), black colour, weight 214g.



H04D

Front hub shell AL6061T6 one piece, 32 or 36 spoke holes. Axle AL7075, d. 9 mm x 108 mm. Sealed ball bearing S&S 2 Pcs (left and right side), weight 283 g.
Rear hub shell AL6061T6 one piece, 32 or 36 spoke holes. Axle AL7075, d. 10 mm x 145 mm. Sealed ball bearing EZO 2 Pcs. Cassette body Cr-Mo with 3 pawns splined nut, inside 2 loose balls lines. For 8 - 9 cassette sprocket Shimano, weight 462 g.



H99

Front hub: hub shell AL6061T6 one piece, 32 or 36 spoke holes. Axle: AL7075, d. 9 mm x 108 mm. Sealed ball bearing S&S 2 Pcs (left and right side), weight 205 g.
Rear hub: hub shell AL6061T6 one piece, spoke holes 32 or 36. Axle AL7075, d. 10 mm x 145 mm. Sealed ball bearing EZO 2 Pcs, cassette body Cr-Mo with 3 pawns splined nut, for 8 - 9 cassette sprocket Shimano, weight 433 g.



A-sport 25

One side clipless pedals with adjustable tension. Cr-Mo axle, AL6061 body, sealed bearing, minimum maintenance requirements. Weight 352 g.



A-sport 22

One side clipless pedals with adjustable tension. Cr-Mo axle, AL6061/ CrMo body, ball bearing, minimum maintenance requirements. Weight 588 g.



APD-427

Pedal body Al 6061 body (AL 6061), Cr-Mo axle with sealed bearing & sliding bush. Weight 260 g.



APD-790

Al6061 body with Non Slip rubber pads. Dimensions w. 95 mm, l. 85 mm, h. 28 mm. Weight 390 g.



A-comp 03

Clipless pedals MTB Author, easy start up even in extreme condition, with both-sides mechanism with adjustable tension, Cr-Mo hub is in body (forging AL 6061) on sealed ball bearing, black colour.



XC 600 / XC 620

Carbon handlebar XC 600, backsweep 5°, width 600 mm, barbone 31,8 mm. Weight 150 g.
Carbon handlebar XC 620, backsweep 5°, width 620 mm, barbone 31,8 mm, rise 25 mm. Material: combination of carbon and AL6061. Weight 206 g.



ST-208

Author carbon stem, extension 80 mm, angle +7°, steerer tube d. 28,6 mm, handlebar d. 31,8 mm. Weight 145 g (for length 80 mm). In offer also length 100 and 120 mm. Material: combination of carbon and AL6061.



SP-208

Carbon seat post, special strong clamp construction, AL6061, d. 27,2 or 31,6 mm, l. 350 mm. Weight 305 g.



X24

Carbon bottle cage. Weight 24 g.



X26

Carbon bottle cage. Weight 26 g.



ACP-208

Carbon bar end Author, ergonomic shape and design, AL6061 material / carbon. Weight 90 g.



ABE-C15 ErgoGrip

Compact ergonomic bar ends with round grip, adjustable angle of grip / bar end, material of grip triple density kraton rubber with gel, material of bar end AL6061. Weight 224 g, length incl. the grip 135 mm.



ABE-C10

Compact ergonomic bar ends with round grip, adjustable angle of grip / bar end, material of grip triple density kraton rubber with gel, material of bar end AL6061. Weight 224 g, length incl. the grip 135 mm.



ABE-C20 ErgoGrip

Compact ergonomic bar ends with comfort grip, material of grip double density kraton rubber with gel. Weight 224g, length incl. the grip 135mm.



ABE-450

Short bar ends, ergonomic shape, adjustable angle (handlebar / bar end), material AL6061. Weight 168 g, length 100 mm.



ABE-500 ProGrip

Short bar ends Author, ergonomic shape and soft rubber surface, with special inside step to fix it together with GripLock grips (instead clamp), material rubber / AL6061. Weight 110 g.



ABE-402

Bar ends with ergonomic shape and soft rubber surface, material AL6061. Weight 141 g.



ABE-302

Short bar end Ergobar, ergonomic shape, AL6061 material. Weight 172 g.



GripLock 11

Grips, density D2 material with gel, clamp with fixation screws, weight 100 g, length 130 mm.



ASL GripLock

Ladies grips, ergonomic shape, neoprene foam material, clamp with fixation screws, weight 100 g, length 130 mm.



ERGO 10

Ergonomic shape, D2 density rubber material, l. 130 mm, w. 156 g.



ERGO 20

Ergonomic shape, D2 density rubber material, l. 130 mm, w. 165 g.



AGR Junior

Double density childern grip, l. 102 mm. Childern grip with safety cap, l. 90 mm.



Sono

Turistic saddle with gel and hole in the middle. Construction which considerably limits pressure on sensitive perineal zone. Maximum comfort.



Sono ASL

Lady's turistic saddle with gel and hole in the middle. Construction which considerably limits pressure on sensitive perineal zone. Maximum comfort.



Joly

Comfortable lady's saddle with gel and with anatomic shape, suitable for tourism and sport. Dimensions 170 mm x 260 mm. Weight 433 g.



Vector

Comfortable unisex saddle with gel and with anatomic shape, suitable for tourism and sport. Dimensions 155 mm x 265 mm. Weight 403 g.



Comforter

Comfortable unisex saddle with anatomic shape, suitable for tourism. Dimensions 220 mm x 270 mm. Weight 465 g.



Sphere

Comfortable unisex saddle with gel and with anatomic shape, suitable for sport. Comfort saddle. Dimensions 150 mm x 270 mm. Weight 373 g.



Area

Comfortable lady's saddle with gel and with anatomic shape, suitable for sport. Comfort saddle. Dimensions 160 mm x 260 mm. Weight 432 g.



Oxygen Comfort

Sport saddle, PU foam & TwinBase technology perfectly absorbs vibration and provides high comfort. Weight 324 g.



Soft Touch

Comfortable unisex saddle with anatomic shape, suitable for tourism. Dimensions 190 mm x 255 mm. Weight 447 g.



ErgoDensity

Comfortable unisex saddle with gel pads, TwinBase technology and elastomer forks fixation perfectly absorbs vibration and provides high comfort. Dimensions 200mm x 280mm. Weight 624g.



GelTech

Comfortable saddle cover with gel, easy fixation, suitable for all kind of saddles. Sizes L and XL.



Helium Pro Slr
559x18 (380 g)



Argon Cross
622x18 (550 g)



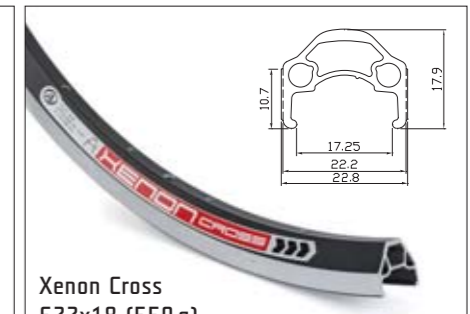
Xenon Pro
559x18 (500 g)
507x18 (500 g)



Helium Pro Blk
559x18 (380 g)



Krypton Pro 29
622x17 (29") (560 g)



Xenon Cross
622x18 (550 g)



Argon Pro
559x18 (500 g)



Neon Pro
559x20 (490 g)

AUTHOR RIMS

Double wall rims Author from AL6061 material. All models are offered with valve hole for FV presta valve with 32 holes with eyelets (models Argon Cross and Argon Pro is also available with 36 holes). Models Argon Pro/ Argon Cross with CNC side walls are designed for MTB and cross bikes. Model Helium Pro is the lightest model from collection, special designed for using with disc brakes. Model Krypton pro is lightweight rim specially designed for 29" bikes.



AUTHOR INNER TUBES

Inner tubes supplied in boxes, in different dimensions and with different valves.

ETRTO	"	*AV	*DV	*FV
47/62-203	12 x 1.75-2.25	■	■	
40/47-305	16 x 1.50-2.00	■	■	
40/57-406	20 x 1.50-2.10	■	■	
40/57-507	24 x 1.50-2.10	■	■	■
32/37-540	24 x 1 3/8	■	■	
57/64-559	26 x 2.25-2.50	■		■
57/64-559	26 x 2.25-2.50; tl.1,2mm	■		
28/47-559	26 x 1.10-1.75			■
40/57-559	26 x 1.50-2.10	■	■	■
40/57-559 48 mm	26 x 1.50-2.10			■ 48 mm
32/37-584/597	26 x 1 5/8-1 1/2		■	
48/54-650B 48 mm	27,5 x 1,90/2,125			■ 48 mm
18/28-622/630 48 mm	700 x 18-28c			■ 48 mm
18/28-622/630 60 mm	700 x 19-23c			■ 60 mm
28/47-622/635	700 x 28-47c	■	■	■
50/57-622/635	29 x 1.90-2.35			■

*AV - AUTO VALVE; *DV - VELO VALVE; *FV - FRENCH VALVE



GRIPSTER 29x2.10



TRAIL MASTER / TRAIL MASTER KEVLAR 26x2.00



MOBSTER 26x2.25



CROSS 26x1.75



SPANKER 26x1.95



KNOBBY 26x2.10



WING 26x1.95



SPEED MASTER / SPEED MASTER KEVLAR 26x2.00



VIPER 26x1.90



SLICK 26x1.50



SILK ROAD / SILK ROAD KEVLAR 29x2.10



SPEED MASTER / SPEED MASTER KEVLAR 700x42C



CROSS 700x38C



TREK 700x35C



SILK ROAD 700x35C



ROLLING STONE 700x42C



ZERO 700x40C



THUNDER 700x25C

AUTHOR TIRES

Author tires for MTB, cross, trekking and road bicycles, slick or semi-slick tread pattern. Dual Compound technology - composition of hard compound on the top and soft, elastic compound on the sides, skinwall technology. Tires are puncture resistant and offer excellent ride performance (low rolling resistance, side stability). Models ROLLING STONE, SILK ROAD and TRAIL MASTER are designed and produced for Author by Panaracer.

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