

2027

Electric bikes



ECONO, powered by Comtron d.o.o.
Tržaška cesta 23, 2000 Maribor, Slovenia



ECONO



We take care of your mobility

A new approach of e-mobility, which allows you to have a creative perception of life with help of technology.



TABLE OF CONTENT

MODEL OVERVIEW	4
BATTERY OVERVIEW	6
APES SERIES	
APES CITY 20 EER3 2027	7
APES CITY 28 EER3 2027	8
APES CITY 26 EER4 2027	9
APES CITY 28 EER4 2027	10
MARE SERIES	
MARE CITY 20 EECN 2027	12
MARE CITY 26 EEC4 2027	13
MARE CITY 28 EEC4 2027	14
EQUUS SERIES	
EQUUS SUV 29 EEC5 2027	16
GAMS SERIES	
GAMS MTB 29 C6 2027	18
GAMS MTB 29 C7 2027	19
GAMS MTB 29 EEC6 2027	20
GAMS MTB 29 EEC7 2027	22
GAMS SUV 29 C6 2027	24
GAMS SUV 29 C7 2027	25
GAMS SUV 29 EEC6 2027	26
GAMS SUV 29 EEC7 2027	28
PANTERA SERIES	
PANTERA 29 C6 120 2027	30
PANTERA 29 C8 140 2027	31
PANTERA 29 C9 160 2027	32
GRIFON 28 PLUS	34
ECONO URBIS	35
MODEL NAMING	36
OVERVIEW	37
BATTERY PRODUCTION	38

CITY

10 MODELS

Everyday urban riding



ECONO

Apes CITY 20 EER3
Matt black



ECONO

Apes CITY 28 EER3
Glossy light olive



ECONO

Apes CITY 26 EER4
Matt aluminium grey



ECONO

Apes CITY 28 EER4
Glossy titan grey

SUV

8 MODELS

Versatile everyday adventures



ECONO

Equus 29 EEC5
Matt black



Ivory white



ECONO

Gams SUV 29 EEC6
Matt antracit



Matt aluminium grey

MTB

9 MODELS

Built for off-road riding



ECONO

Gams MTB 29 EEC6
Matt antracit



Matt aluminium grey



ECONO

Gams MTB 29 EEC7
Matt antracit



Matt aluminium grey



ECONO

Mare CITY 20 EECN
Matt ice grey

ECONO

Mare CITY 26 EEC4
Matt aluminium grey

ECONO

Mare CITY 28 EEC4
Matt antracit

Matt white

Sky blue



ECONO

Gams SUV 29 EEC7
Matt antracit

Matt aluminium grey

ECONO

Gams SUV 29 C6
Matt black

ECONO

Gams SUV 29 C7
Matt black



ECONO

Gams MTB 29 C6
Matt black

ECONO

Gams MTB 29 C7
Matt black

ECONO

Pantera 29 C6 120
Matt grey

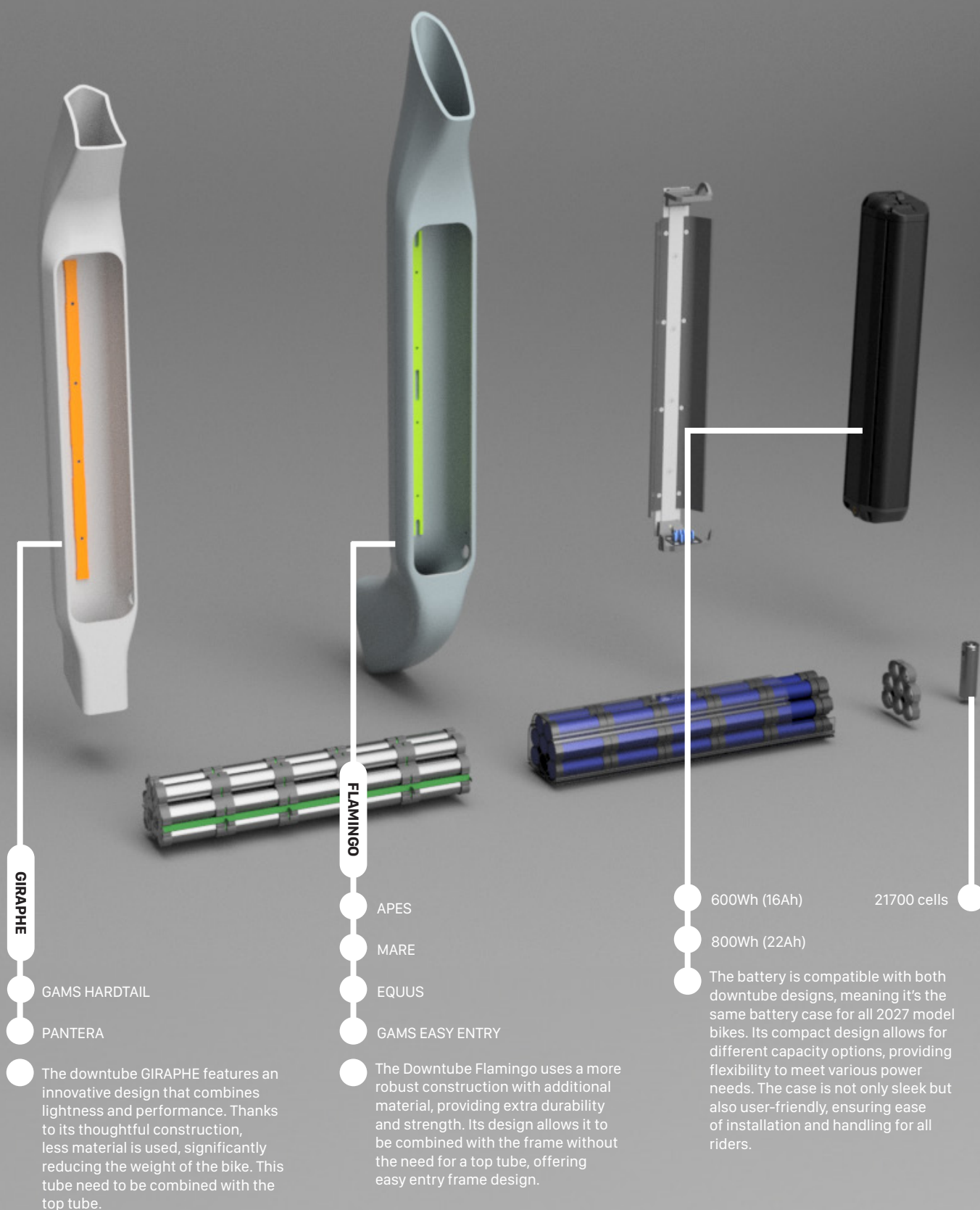
ECONO

Pantera 29 C8 140
Matt grey

ECONO

Pantera 29 C9 160
Matt black

BATTERY OVERVIEW



ECONO Apes CITY 20 EER3 2027

Color: Matt black



Technical data

Frame	ECONO Apes 20-6061-EE-GEN.1 2027	Chain	KMC Z7 1/2"×11/128"×122L
Size	UNI (41)	Tyre	CSTCTC06 Big boat 20"×4.0
Wheel size	20"	Wheelset	20"×4.0"13G×36H/6-bolt disk/black
Speeds	1 x 7	Display	Bafang DP C080
Colour	Matt black	Battery	Comtron ELK 600/800Wh smart
Fork	20" UA20410DLD00 suspension fork	Charger	Comtron 2A 4pin CAN
Travel	80mm	Motor	Bafang H550 36V 250W 55Nm
Brakes	Shimano BR-MT200 hydraulic disc brake	Senzor	Speed senzor cloud driver CDC
Brake discs	160/160mm	Controller	Bafang 20" CR A101.250.FC 36V 15A 250W speed
Headset	Neco H146-156ESB THREADLESS 28.6×52.2-56×39.8	Pedals	Included
Stem	ECONO Telescopic FH05W folding	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Handlebar	ECONO HB-503 BB:25,4 W:600mm BS:5° H:20mm	Rear light	Union-star DC 6-48V
Grips	ECONO ergonomic	Rear carrier	ECONO UA20410DLD009-20 20" MIK matt black
Saddle	ECONO TTZ516 Touring black 260x200	Mudguards	ECONO Type-20 max.: 20x4.0 matt black
Seatpost	SP-712-350-ASB 30.9 400mm black / clamp 34.9	Accessories	Kickstand (direct mount 40mm), chainguard 44T, bell
Crankset	Prowheel PRO-E44 11/128"×44T×165mm (L+R) CL=49mm	Chainguard	44T matt black BB mount
Bottom bracket	NECO B910-6 BC1.37"×24 120mm 167mm	Max. weight	125kg (body weight + bike + equipment)
Rear derailleur	Shimano 7s Tourney RD-TY200		
Gear shifters	Shimano 7s SL-M315-7R shift lever right		
Cassette	Shimano 7s MF-TZ50 14-28T		

ECONO Apes CITY 28 EER3 2027

Colour: Glossy light olive



Technical data

Frame	ECONO Apes 28-6061-EE-GEN.5.1	Chain	KMC Z7 1/2" * 11/128" * 120L
Size	UNI (44)	Tyre	CST C1635 50-622 28x2.0
Wheel size	28"	Wheelset	Star 622x25C H:20 13G/36H/6-bolt disk/black
Speeds	1 x 7	Display	Bafang DP C080
Colour	Glossy light olive	Battery	Comtron ELK 600 / 800 Wh smart
Fork	MODE MD689ST 700C	Charger	Comtron 2A 4pin CAN
Travel	80mm	Motor	Bafang H305 36V 250W 50Nm
Brakes	Shimano BR-MT200 hydraulic disc brake	Sensor	Speed sensor cloud driver CDC
Brake discs	160/160mm	Controller	Bafang CR A101.250.FC 36V 15A 250W speed
Headset	Neco H322MP-156SB integrated cables 130° lock	Pedals	Included
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Handlebar	ECONO CITY BB:31.8 W:680mm B:25° H:35mm	Rear light	ZJ-022 DC 6-48V, hole distance: 80mm
Grips	ECONO ergonomic	Rear carrier	ECONO RH 28" No clamp matt black
Saddle	ECONO TTZ516 Touring black 260x200	Mudguards	ECONO Type T1 28-65 max.: 28x2.1 matt black
Seatpost	SP-712-350-ASB 30.9 400mm black / clamp 34.9	Accessories	Kickstand (direct mount 40mm), bell
Crankset	JK 103BP 1/2" * 11/128" * 38T * 165mm (L+R) CL 45mm	Chainguard	38T matt black BB mount
Bottom bracket	Kenli KL-08A-127.5 W:73mm	Max. weight	125kg (body weight + bike + equipment)
Rear derailleur	Shimano Tourney RD-TY200 7s		
Gear shifters	Shimano SL-M315-7s shift lever right		
Cassette	Shimano Shimano MF-TZ507s 14-28T		

ECONO Apes CITY 26 EER4 2027

Colour: Matt aluminium grey



Technical data

Frame	ECONO Apes 26-6061-EE-GEN1.6	Chain	Shimano CN-LG500 9s 122L
Size	UNI (41)	Tyre	Schwalbe MOTION BIG APPLE 26*2.0 B/B-SK+RT 67EPI
Wheel size	26"	Wheelset	REVO D 559x25C H:20 13G/36H/6-bolt disk/black
Speeds	1 x 9	Display	Bafang DP C080
Colour	Matt aluminium grey	Battery	Comtron ELK 600 / 800 Wh smart
Fork	SR Suntour NEX-E25 DS-CTS Coil 26"	Charger	Comtron 2A 4pin CAN
Travel	63mm	Motor	Bafang H305 36V 250W 50Nm
Brakes	Shimano BR-MT200 hydraulic disc brake	Senzor	Speed senzor cloud driver CDC
Brake discs	160/160mm	Controller	Bafang CR A101.250.FC 36V 15A 250W speed
Headset	Neco H322MP-156SB integrated cables 130° lock	Pedals	Included
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Handlebar	ECONO CITY BB:31.8 W:680mm B:25° H:35mm	Rear light	ECONO JY-6295E-K DC 6-48V integrated in carrier
Grips	ECONO ergonomic	Rear carrier	ECONO XH 26" MIK HD matt black
Saddle	ECONO TTZ516 Touring black 260x200	Mudguards	ECONO Type T1 26-65 max.: 26x2.1 matt black
Seatpost	SP-712-350-ASB 30.9 350mm black / clamp 34.9	Accessories	Kickstand (direct mount 40mm), bell
Crankset	JK 101H 1/2*11/128**38T*165mm (L+R) CL 49mm	Chainguard	38T matt black BB mount
Bottom bracket	Kenli KL-08A-127.5 W:73mm	Max. weight	125kg (body weight + bike + equipment)
Rear derailleur	Shimano Cues RD-U3020 9s		
Gear shifters	Shimano Cues SL-U4000 9s shift lever right		
Cassette	Shimano Cues 9s CS-LG300 11-36T		

ECONO Apes CITY 28 EER4 2027

Colour: Matt metallic coral



Colour: Glossy titan grey



ECONO Apes CITY 28 EER4 2027

Technical data

Frame	ECONO Apes 28-6061-EE-GEN.5.1
Size	UNI (44)
Wheel size	28"
Speeds	1 x 9
Colour	Matt metallic coral, Glossy titan grey
Fork	SR Suntour NEX-E25 DS-CTS Coil 28" 75mm travel
Travel	75mm
Brakes	Shimano BR-MT200 hydraulic disc brake
Brake discs	160/160mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°
Handlebar	ECONO CITY BB:31.8 W:680mm B:25° H:35mm
Grips	ECONO ergonomic
Saddle	ECONO TTZ516 Touring black 260x200
Seatpost	SP-712-350-ASB 30.9 400mm black / clamp 34.9
Crankset	JK 101H 1 1/2*11/128"*38T* CL 49mm
Bottom bracket	Kenli KL-08A-127.5 W:73mm
Rear derailleur	Shimano Cues RD-U3020 9s
Gear shifters	Shimano Cues SL-U4000 9s shift lever right
Cassette	Shimano Cues 9s CS-LG300 11-36T
Chain	Shimano CN-LG500 9s 122L
Tyre	Schwalbe MOTION BIG APPLE RaceGuard 50-622 28*2.0 B/B-SK+RT ADDIX GREEN 67EPI
Wheelset	Star 622x25C H:20 13G/36H/6-bolt disk/black
Display	Bafang DP C080
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang H305 36V 250W 50Nm
Senzor	Speed senzor cloud driver CDC
Controller	Bafang CR A101.250.FC 36V 15A 250W speed
Pedals	Included
Front light	Union-star JY-7260E-K16-36V mounted on fork
Rear light	ECONO JY-6295E-K DC 6-48V integrated in carrier
Rear carrier	ECONO XH 28" MIK HD matt black
Mudguards	ECONO Type T1 28-65 max.: 28x2.1 matt black
Accessories	Kickstand (direct mount 40mm), bell
Chainguard	38T matt black BB mount
Max. weight	125kg (body weight + bike + equipment)

ECONO Mare CITY 20 EECN 2027

Colour: Matt ice grey



Technical data

Frame	ECONO Mare 20-6061-EE-GEN1.2	Chain	KMC Z1 Wide RB /2"×11/128"
Size	UNI (41)	Tyre	Schwalbe PICK-UP Perf, Super Defense, 60-406 20x2.35
Wheel size	20"	Wheelset	Star 20" 406 H:19 13G/36H/centerlock disc/black
Speeds	1 x 7	Display	Bafang DP C080
Colour	Matt ice grey	Battery	Comtron ELK 600 / 800 Wh smart
Fork	MODE N728KST-MLO 20"	Charger	Comtron 2A 4pin CAN
Travel	30mm	Motor	Bafang M210 36V 250W 80Nm
Brakes	Shimano BR-MT200 hydraulic disc brake	Pedals	Included
Brake discs	180/160mm Centerlock	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Headset	Neco H146-156ESB THREADLESS 28.6*52.2-56*39.8	Rear light	ZJ-022 DC 6-48V, hole distance: 80mm
Stem	ECONO Telescopic FH05W folding	Rear carrier	ECONO UA20410DLD009-20 20" MIK matt black
Handlebar	ECONO HB-503 BB:25,4 W:600mm BS:5" H:20mm	Mudguards	ECONO Type T2 20-75 max.: 20x2.35 matt black
Grips	ECONO ergonomic	Accessories	Kickstand (direct mount 40mm), bell
Saddle	ECONO TTZ516 Touring black 260x200	Chainguard	38T matt black BB mount
Seatpost	SP-712-350-ASB 30.9 350mm black / clamp 34.9	Max. weight	125kg (body weight + bike + equipment)
Crankset	Bafang 165mm (L+R)		
Chainwheel	Bafang CW G210.1A 1/2"×3/32" 44T		
Rear derailleur	Shimano Nexus SG-C3001-7D Internal Gear Hub 7s		
Gear shifters	Shimano SL-C3000-7 7s revo right		
Cassette	Shimano Sproket SMGEAR 1s 18T		

ECONO Mare CITY 26 EEC4 2027

Colour: Matt aluminium grey



Technical data

Frame	ECONO Mare M210 26-6061-EE-GEN.1.3 2026	Tyre	Schwalbe MOTION BIG APPLE 26*2.0 B/B-SK+RT 67EPI
Size	UNI (41)	Wheelset	Star 559x25C H:20 14G/36H/6-bolt disk/black
Wheel size	26"	Display	Bafang DP C080
Speeds	1 x 9	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt aluminium grey	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour NEX-E25 Coil 26"	Motor	Bafang M210 36V 250W 80Nm
Travel	63mm	Pedals	Included
Brakes	Shimano BR-MT200 hydraulic disc brake	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Brake discs	180/160mm	Rear light	ECONO JY-6295E-K DC 6-48V integrated in carrier
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	ECONO XH 26" MIK HD matt black
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°	Mudguards	ECONO Type T1 26-65 max.: 26x2.1 matt black
Handlebar	ECONO CITY BB:31.8 W:680mm B:25° H:35mm	Accessories	Kickstand (direct mount 40mm), bell
Grips	ECONO ergonomic	Chainguard	38T matt black bafang compatible
Saddle	ECONO TTZ516 Touring black 260x200	Max. weight	125kg (body weight + bike + equipment)
Seatpost	SP-712-350-ASB 30.9 350mm black / clamp 34.9		
Crankset	Bafang 165mm (L+R)		
Chainwheel	Bafang CW G210.1A 1/2"*3/32" 38T narrow wide		
Rear derailleur	Shimano Cues 9s RD-U4000 9s		
Gear shifters	Shimano Cues 9s SL-U4000 shift lever right		
Cassette	Shimano CS-LG300 9s linkglide 11-41T		
Chain	Shimano CN-LG500 9s 124L		

ECONO Mare CITY 28 EEC4 2027

Colour: Matt antracit



Colour: Matt white



ECONO Mare CITY 28 EEC4 2027

Colour: Sky blue



Technical data

Frame	ECONO Mare M210 28-6061-EE-GEN.2.1 2027	Tyre	Schwalbe MOTION BIG APPLE 28*2.0 B/B-SK+RT 67EPI
Size	UNI (44)	Wheelset	Star 622x25C H:20 14G/36H/6-bolt disk/black
Wheel size	28"	Display	Bafang DP C080
Speeds	1 x 9	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt antracit, Matt white, sky blue	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour NEX-E25 DS-CTS Coil 28"	Motor	Bafang M210 36V 250W 80Nm
Travel	75mm	Pedals	Included
Brakes	Shimano BR-MT200 hydraulic disc brake	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Brake discs	180/160mm	Rear light	ECONO JY-6295E-K DC 6-48V integrated in carrier
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	ECONO XH 28" MIK HD matt black
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°	Mudguards	ECONO Type T1 28-65 max.: 28x2.1 matt black
Handlebar	ECONO CITY BB:31.8 W:680mm B:25° H:35mm	Accessories	Kickstand (direct mount 40mm), bell
Grips	ECONO ergonomic	Chainguard	38T matt black bafang compatible
Saddle	ECONO TTZ516 Touring black 260x200	Max. weight	125kg (body weight + bike + equipment)
Seatpost	SP-712-350-ASB 30.9 400mm black / clamp 34.9		
Crankset	Bafang 165mm (L+R)		
Chainwheel	Bafang CW G210.1A 1/2"*3/32" 38T narrow wide		
Rear derailleur	Shimano Cues 9s RD-U4000 9s		
Gear shifters	Shimano Cues 9s SL-U4000 shift lever right		
Cassette	Shimano CS-LG300 s linkslide 11-41T		
Chain	Shimano CN-LG500 9s 124L		

ECONO Equus SUV 29 EEC5 2027

Colour: Matt black



Colour: Ivory white



ECONO Equus SUV 29 EEC5 2027

Technical data

Frame	ECONO Equus 29-6061-EE-GEN.1.2. 2027
Size	S/M (43) and L (48)
Wheel size	29"
Speeds	1 x 10
Colour	Matt black, Ivory white
Fork	SR Suntour SF21-XCM32-ATB DS-LO-29-80
Travel	80mm
Brakes	Shimano BR-MT200 hydraulic disc brake
Brake discs	180/180mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°
Handlebar	ECONO SUV BB:31.8 W:700mm B:18° H:20mm
Grips	ECONO ergonomic
Saddle	ECONO TTZ516 Touring black 260x200
Seatpost	SP-712-350-ASB 30.9 350mm black / clamp 34.9
Crankset	JK 165LK 160mm (L+R)
Chainwheel	Bafang M410 CW G3320.1A 1/2"*11/128" 38T narrow wide
Rear derailleur	Shimano Cues RD-U6000 10s
Gear shifters	Shimano Cues SL-U60001 10s shift lever right
Cassette	Shimano Cues CS-LG300 10s 11-48T
Chain	Shimano CN-LG500 10s 124L
Tyre	Schwalbe Racing ralph HS490 29*2.25 SOFT
Wheelset	Star 622x30C H:21.5 14G/36H/6-bolt disk/black
Display	Bafang DP C080 Bluetooth
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang M410 36V 250W 90Nm
Pedals	Included
Front light	Union-star JY-7260E-K16-36V mounted on fork
Rear light	ECONO JY-6295E-K DC 6-48V integrated in carrier
Rear carrier	ECONO XH 29" MIK HD matt black
Mudguards	ECONO Type T2 29-70 max.: 29x2.35 matt black
Accessories	Kickstand (direct mount 40mm), bell
Chainguard	38T ALU short matt black bafang compatible
Max. weight	125kg (body weight + bike + equipment)

ECONO Gams MTB 29 C6 2027

Colour: Matt black



Technical data

Frame	ECONO Gams 29-ALU6061-HT-GEN.3.1 2027	Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Size	M, L, XL	Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Wheel size	29"	Display	Bafang DP C080 Bluetooth
Speeds	1 x 11	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt black	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-120 29	Motor	Bafang M410 36V 250W 90Nm
Travel	120mm	Pedals	Included
Brakes	Shimano BR-MT200 hydraulic disc brake	Front light	-
Brake discs	180/180mm	Rear light	-
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	-
Stem	ECONO ahead BB: 31,8 R: +7° E: 60mm	Mudguards	-
Handlebar	ECONO MTB BB: 31,8 W: 780mm BS: 7° R: 25mm	Accessories	Bell
Grips	ECONO DGT-2104/B flat black	Max. weight	145kg (body weight + bike + equipment)
Saddle	ECONO MTB TTZ504		
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9		
Crankset	Bafang M410 165mm (L+R)		
Chainwheel	Bafang M410 CW G3320.1E CL53mm		
Rear derailleur	Shimano DEORE RD-M5100 SGS 11s		
Gear shifters	Shimano DEORE SL-M5100 11s shift lever right, W		
Cassette	KMC xGlide 11s 11-50T		
Chain	Shimano CN-LG500 Linkglide 11s 124l		

ECONO Gams MTB 29 C7 2027

Colour: Matt black



Technical data

Frame	ECONO Gams 29-ALU6061-HT-GEN.3.1 2027	Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Size	M, L, XL	Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Wheel size	29"	Display	Bafang DP C080 Bluetooth
Speeds	1 x 11	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt black	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-120 29	Motor	Bafang M510 36V 250W 110Nm
Travel	120mm	Pedals	Included
Brakes	Tektro Orion HD-M6040 4p	Front light	-
Brake discs	180/180mm 6-bolts T:2.3mm	Rear light	-
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	-
Stem	ECONO ahead BB: 31,8 R: +7° E:60mm	Mudguards	-
Handlebar	ECONO MTB BB:31.8 W:780mm BS:7° R:25mm	Accessories	Bell
Grips	ECONO DGT-2104/B flat black	Max. weight	145kg (body weight + bike + equipment)
Saddle	ECONO MTB TTZ504		
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9		
Crankset	Bafang M510 165mm (L+R)		
Chainwheel	Bafang M510 36T CW G522.1A CL53mm		
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s		
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right		
Cassette	KMC xGlide 11s 11-50T		
Chain	KMC E11 EPT eTurbo 11s 124l		

ECONO Gams MTB 29 EEC6 2027

Colour: Matt antracit



Colour: Matt aluminium grey



ECONO Gams MTB 29 EEC6 2027

Technical data

Frame	ECONO Gams 29-ALU6061-EE-GEN.2.1 2027
Size	S/M (43) and L (48)
Wheel size	29"
Speeds	1 x 11
Colour	Matt antracit, Matt aluminium grey
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-110 29
Travel	100mm
Brakes	Tektro Orion HD-M6040 4p
Brake discs	180/180mm 6-bolts T:2.3mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO ahead BB: 31,8 R:±7° E:60mm
Handlebar	ECONO MTB BB:31.8 W:780mm BS:7° R:25mm
Grips	ECONO DGT-2104/B flat black
Saddle	ECONO MTB TTZ504
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9
Crankset	Bafang M410 165mm (L+R)
Chainwheel	Bafang M410 38T CW G3320.1E CL53mm
Rear derailleur	Shimano DEORE RD-M5100 SGS 11s
Gear shifters	Shimano DEORE SL-M5100 11s shift lever right, W
Cassette	KMC xGlide 11s 11-50T
Chain	Shimano CN-LG500 Linkglide 11s 124l
Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Display	Bafang DP C080 Bluetooth
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang M410 36V 250W 90Nm
Pedals	Included
Front light	-
Rear light	-
Rear carrier	-
Mudguards	-
Accessories	Bell
Max. weight	145kg (body weight + bike + equipment)

ECONO Gams MTB 29 EEC7 2027

Colour: Matt antracit



Colour: Matt aluminium grey



ECONO Gams MTB 29 EEC7 2027

Technical data

Frame	ECONO Gams 29-ALU6061-EE-GEN.2.1 2027
Size	S/M (43) and L (48)
Wheel size	29"
Speeds	1 x 11
Colour	Matt antracit, Matt aluminium grey
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-110 29
Travel	100mm
Brakes	Tektro Orion HD-M6040 4p
Brake discs	180/180mm 6-bolts T:2.3mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO ahead BB: 31,8 R:±7° E:60mm
Handlebar	ECONO MTB BB:31.8 W:780mm BS:7° R:25mm
Grips	ECONO DGT-2104/B flat black
Saddle	ECONO MTB TTZ504
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9
Crankset	Bafang M510 165mm (L+R)
Chainwheel	Bafang M510 36T CW G522.1A CL53mm
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right
Cassette	KMC xGlide 11s 11-50T
Chain	KMC E11 EPT eTurbo 11s 124l
Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Display	Bafang DP C080 Bluetooth
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang M510 36V 250W 110Nm
Pedals	Included
Front light	-
Rear light	-
Rear carrier	-
Mudguards	-
Accessories	Bell
Max. weight	145kg (body weight + bike + equipment)

ECONO Gams SUV 29 C6 2027

Colour: Matt black



Technical data

Frame	ECONO Gams 29-ALU6061-HT-GEN.3.1 2027	Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Size	M, L, XL	Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Wheel size	29"	Display	Bafang DP C080 Bluetooth
Speeds	1 x 11	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt black	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-120 29	Motor	Bafang M410 36V 250W 90Nm
Travel	120mm	Pedals	Included
Brakes	Shimano BR-MT200 hydraulic disc brake	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Brake discs	180/180mm	Rear light	ECONO M8 6V-58V, 0,5W
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	ECONO HJ0259-29-toptream
Stem	ECONO ahead BB: 31,8 R: +7° E:60mm	Mudguards	ECONO Janus 75 (J75) FS-04 stay
Handlebar	ECONO SUV BB:31.8 W:720mm B:18° H:20mm	Accessories	Bell
Grips	ECONO DGT-2104/B flat black	Max. weight	145kg (body weight + bike + equipment)
Saddle	ECONO MTB TTZ504		
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9		
Crankset	Bafang M410 165mm (L+R)		
Chainwheel	Bafang M410 38T CW G3320.1E CL53mm		
Rear derailleur	Shimano DEORE RD-M5100 SGS 11s		
Gear shifters	Shimano DEORE SL-M5100 11s shift lever right, W		
Cassette	KMC xGlide 11s 11-50T		
Chain	Shimano CN-LG500 Linkglide 11s 124l		

ECONO Gams SUV 29 C7 2027

Colour: Matt black



Technical data

Frame	ECONO Gams 29-ALU6061-HT-GEN.3.1 2027	Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Size	M, L, XL	Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Wheel size	29"	Display	Bafang DP C080 Bluetooth
Speeds	1 x 11	Battery	Comtron ELK 600 / 800 Wh smart
Colour	Matt black	Charger	Comtron 2A 4pin CAN
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-120 29	Motor	Bafang M510 36V 250W 110Nm
Travel	120mm	Pedals	Included
Brakes	Tektro Orion HD-M6040 4p	Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Brake discs	180/180mm 6-bolts T:2.3mm	Rear light	ECONO M8 6V-58V, 0,5W
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	ECONO HJ0259-29-topstream (MIK HD, Side MIK, spring)
Stem	ECONO ahead BB: 31,8 R: +7° E:60mm	Mudguards	ECONO Janus 75 (J75) FS-04 stay
Handlebar	ECONO SUV BB:31.8 W:720mm B:18° H:20mm	Accessories	Bell
Grips	ECONO DGT-2104/B flat black	Max. weight	145kg (body weight + bike + equipment)
Saddle	ECONO MTB TTZ504		
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9		
Crankset	Bafang M510 165mm (L+R)		
Chainwheel	Bafang M510 36T CW G522.1A CL53mm		
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s		
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right		
Cassette	KMC xGlide 11s 11-50T		
Chain	KMC E11 EPT eTurbo 11s 124l		

ECONO Gams SUV 29 EEC6 2027

Colour: Matt antracit



Colour: Matt aluminium grey



ECONO Gams MTB 29 EEC7 2027

Technical data

Frame	ECONO Gams 29-ALU6061-EE-GEN.2.1 2027
Size	S/M (43) and L (48)
Wheel size	29"
Speeds	1 x 11
Colour	Matt antracit, Matt aluminium grey
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-110 29
Travel	100mm
Brakes	Shimano BR-MT200 hydraulic disc brake
Brake discs	180/180mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°
Handlebar	ECONO SUV BB:31.8 W:720mm B:18° H:20mm
Grips	ECONO DGT-2104/B flat black
Saddle	ECONO MTB TTZ504
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9
Crankset	Bafang M410 165mm (L+R)
Chainwheel	Bafang M410 38T CW G3320.1E CL53mm
Rear derailleur	Shimano DEORE RD-M5100 SGS 11s
Gear shifters	Shimano DEORE SL-M5100 11s shift lever right, W
Cassette	KMC xGlide 11s 11-50T
Chain	Shimano CN-LG500 Linkglide 11s 124l
Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Display	Bafang DP C080 Bluetooth
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang M410 36V 250W 90Nm
Pedals	Included
Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Rear light	ECONO M8 6V-58V, 0,5W
Rear carrier	ECONO HJ0259-29-topream
Mudguards	ECONO Janus 75 (J75) FS-04 stay
Accessories	Bell
Max. weight	145kg (body weight + bike + equipment)

ECONO Gams SUV 29 EEC7 2027

Colour: Matt antracit



Colour: Matt aluminium grey



ECONO Gams SUV 29 EEC7 2027

Technical data

Frame	ECONO Gams 29-ALU6061-EE-GEN.2.1 2027
Size	S/M (43) and L (48)
Wheel size	29"
Speeds	1 x 11
Colour	Matt antracit, Matt aluminium grey
Fork	SR Suntour XCM32 AIR-BOOST-DS-LOR- 15AH4-110 29
Travel	100mm
Brakes	Tektro Orion HD-M6040 4p
Brake discs	180/180mm 6-bolts T:2.3mm
Headset	Neco H322MP-156SB integrated cables 130° lock
Stem	ECONO CITY ST286-90B R:35° E:90 BB: 31,8 Adjustable: 0°-50°
Handlebar	ECONO SUV BB:31.8 W:720mm B:18° H:20mm
Grips	ECONO DGT-2104/B flat black
Saddle	ECONO MTB TTZ504
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9
Crankset	Bafang M510 165mm (L+R)
Chainwheel	Bafang M510 36T CW G522.1A CL53mm
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right
Cassette	KMC xGlide 11s 11-50T
Chain	KMC E11 EPT eTurbo 11s 124l
Tyre	Schwalbe SMART SAM 29x2.35 60-622 K-Guard HS624
Wheelset	ROVER XL 622x30C H:19 14G/32H F:15x110 / R:12x148
Display	Bafang DP C080 Bluetooth
Battery	Comtron ELK 600 / 800 Wh smart
Charger	Comtron 2A 4pin CAN
Motor	Bafang M510 36V 250W 110Nm
Pedals	Included
Front light	Union-star JY-7260E-K1 6-36V mounted on fork
Rear light	ECONO M8 6V-58V, 0,5W
Rear carrier	ECONO HJ0259-29-toptream (MIK HD, Side MIK, spring)
Mudguards	ECONO Janus 75 (J75) FS-04 stay
Accessories	Bell
Max. weight	145kg (body weight + bike + equipment)

ECONO Pantera 29 C6 120 2027

Colour: Matt grey



Technical data

Frame	ECONO Pantera 29-ALU6061-GEN.1.3. 2027	Chain	Shimano CN-LG500 Linkglide 11s 124l
Size	M, L, XL	Tyre	Schwalbe SMART SAM 29x2.6 60-622 K-Guard HS624
Wheel size	29"	Wheelset	ROVER XL 622x30C H:19 14G/32H/6-bolt disk/black (Boost F:15x110 / R:12x148)
Speeds	1 x 11	Display	Bafang DP C080 Bluetooth
Colour	Matt grey	Battery	Comtron ELK 600 / 800 Wh smart
Fork	X-Fusion MIG 29 RC 120mm	Charger	Comtron 4A 4pin CAN
Shock	X-Fusion O2 Pro RL 190x40mm	Motor	Bafang M410 36V 250W 90Nm
Travel	120mm	Pedals	Included
Brakes	Tektro Orion HD-M6040 4p	Front light	-
Brake discs	200/180mm 6-bolts T:2.3mm	Rear light	-
Headset	Neco H322MP-156SB integrated cables 130" lock	Rear carrier	-
Stem	ECONO ahead BB: 31,8 R: +7° E:60mm	Mudguards	-
Handlebar	ECONO MTB BB:31.8 W:780mm BS:7° R:25mm	Accessories	-
Grips	ECONO DGT-2104/B flat black	Bearing dimension	6902.2RS, 6901.2RS, 6803.2RS, 6801.2RS
Saddle	ECONO MTB TTZ504	Max. weight	150kg (body weight + bike + equipment)
Seatpost	ZOOM SP-C208 30.9 black / clamp 34.9		
Crankset	Bafang M410 165mm (L+R)		
Chainwheel	Bafang M410 CW G3320.1E 38T CL53mm		
Rear derailleur	Shimano DEORE RD-M5100 SGS 11s		
Gear shifters	Shimano DEORE SL-M5100 11s shift lever right, W		
Cassette	KMC xGlide 11s 11-50T		

ECONO Pantera 29 C8 140 2027

Colour: Matt black



Technical data

Frame	ECONO Pantera 29-ALU6061-GEN.1.3. 2027	Chain	KMC E11 EPT eTurbo 11s 124l
Size	M, L, XL	Tyre	Schwalbe SMART SAM 29x2.6 60-622 K-Guard HS624
Wheel size	29"	Wheelset	Discovery tubeless ready 622x30C H:20 14G/32H/6-bolt disk/ black (Boost F:15x110 / R:12x148)
Speeds	1 x 11	Display	Bafang DP C080 Bluetooth
Colour	Matt black	Battery	Comtron ELK 600 / 800 Wh smart
Fork	X-Fusion Trace 36 RL 140mm	Charger	Comtron 4A 4pin CAN
Shock	X-Fusion O2 Pro RL 190x45mm	Motor	Bafang M510 36V 250W 110Nm
Travel	140mm	Pedals	Included
Brakes	TRP HD-807 Slate EVO	Front light	-
Brake discs	200/180mm	Rear light	-
Headset	Neco H322MP-156SB integrated cables 130° lock	Rear carrier	-
Stem	ECONO ahead BB: 31,8 R: +7° E: 60mm	Mudguards	-
Handlebar	ECONO MTB BB: 31.8 W: 780mm BS: 7° R: 25mm	Accessories	-
Grips	ECONO DGT-2104/B flat black	Bearing dimension	6902.2RS, 6901.2RS, 6803.2RS, 6801.2RS
Saddle	ECONO MTB TTZ504	Max. weight	150kg (body weight + bike + equipment)
Seatpost	X-fusion Manic LC 30.9 M 125/L 150/XL 170 / clamp 34.9		
Crankset	Bafang M510 165mm (L+R)		
Chainwheel	Bafang M510 36T CW G522.1A CL53mm		
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s		
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right		
Cassette	KMC xGlide 11s 11-50T		

PANTERA SERIES **160**



ECONO Pantera 29 C9 160 2027

Colour: Matt black



Technical data

Frame	ECONO Pantera 29-ALU6061-210-GEN.2.1 2027	Chain	KMC E11 EPT eTurbo 11s 124l
Size	M, L, XL	Tyre	Schwalbe ALBERT TRAIL PRO, TLR 29x2.5 63-622 B/B-SK HS641 SOFT 67EPI
Wheel size	29"	Wheelset	Discovery tubeless ready 622x30C H:20 14G/32H/6-bolt disk/ black (Boost F:15x110 / R:12x148)
Speeds	1 x 11	Display	Bafang DP C030 Bluetooth
Colour	Matt black	Battery	Comtron ELK 600 / 800 Wh smart
Fork	FOX FLOAT 38 2027, 29in, Rhythm E-Optimized, 160mm	Charger	Comtron 4A 4pin CAN
Shock	FOX FLOAT X 210x55 2027 P-S, A, 2pos, Evol LV,	Motor	Bafang M510 36V 250W 110Nm
Travel	160mm	Pedals	Included
Brakes	TRP HD-M8040 EVO Expert	Front light	-
Brake discs	200/200mm 6-bolts T:2.3mm	Rear light	-
Headset	Neco H322MP-156SB integrated cables 130" lock	Rear carrier	-
Stem	ECONO ahead BB: 35 R+6" E:50mm	Mudguards	-
Handlebar	ECONO MTB flat bar BB:35 W:800mm BS:8" US:5" R:35mm	Accessories	-
Grips	ECONO DGT-2104/B flat black	Bearing dimension	6902.2RS, 6901.2RS, 6803.2RS, 6801.2RS
Saddle	ECONO MTB TTZ504	Max. weight	150kg (body weight + bike + equipment)
Seatpost	X-fusion Manic LC 30.9 M 125/L 150/XL 170 / clamp 34.9		
Crankset	Bafang M510 165mm (L+R)		
Chainwheel	Bafang M510 36T CW G522.1A CL53mm		
Rear derailleur	Shimano DEORE XT RD-M8130 SGS 11s		
Gear shifters	Shimano DEORE XT SL-M8130 11s shift lever right		
Cassette	KMC xGlide 11s 11-50T		

ECONO Grifon PLUS 2027

Colour: Matt grey



Technical data

Frame	ECONO Grifon 28-ALU6061-GEN.1 2026	Tyre	Schwalbe 28x1.5 / 40-622 G-One
Size	M, L, XL	Wheelset	PULSAR H:30mm ETRTO: 662x19C 14G/28H/center lock/black (Boost F:12x100 R: 12x142)
Wheel size	28"	Pedals	Included
Speeds	1 x 11	Accessories	-
Colour	Matt grey	Max. weight	125kg (body weight + bike + equipment)
Fork	Rigid gravel 25ZFA-YQ-6254-01	Weight	12.3 kg
Brakes	Shimano CUES BL/ST-U6030+BR-U6030 1x11s		
Brake discs	160/160mm		
Headset	Neco H322MP-156SB integrated cables 130° lock		
Stem	ECONO ahead BB: 31,8 R: +7° E:80mm		
Handlebar	ECONO Gravel BB:31.8 W:420mm Reach:70 Drop:120		
Tape	Velo VLT-1001.EVA.200cm*3cm		
Saddle	Velo VL-3644		
Seatpost	ZOOM SP-406 27.2*400mm / clamp 31.8		
Crankset	Shimano CUES FC-U6030 40T 165mm (L+R)		
Rear derailleur	Shimano CUES RD-U6000 1x11s		
Gear shifters	Shimano CUES BL/ST-U6030		
Cassette	Shimano CS-LG400 11-speed Linkglide 11-50T		
Chain	Shimano CN-LG500 10/11-speed Linkglide chain 126l		

ECONO Urbis



Technical data

Frame	ECONO Scooter 16-ALU6061-30-FLAM-GEN.2.1 2027
Size	UNI
Wheel size	16"
Brakes	Tektro HD-E3120 hydraulic disc brake with power cut-off
Brake discs	160/160mm
Headset	NECO H185-1 28.6*44*30
Stem	ECONO JL-WW25 250mm folding
Handlebar	ZOOM MTB-AL-153BT FOV/ISO-M,22.2*25.4*600
Grip throttle	FT158X+HT420
Saddle	JT-5751X extra big
Tire	16x3.0
Front light	QD522, light with horn, DC12V
Motor	XD-YM16 36V350W
Display	CDC69, Waterproof
Battery	Comtron ELK 600 / 800Wh smart

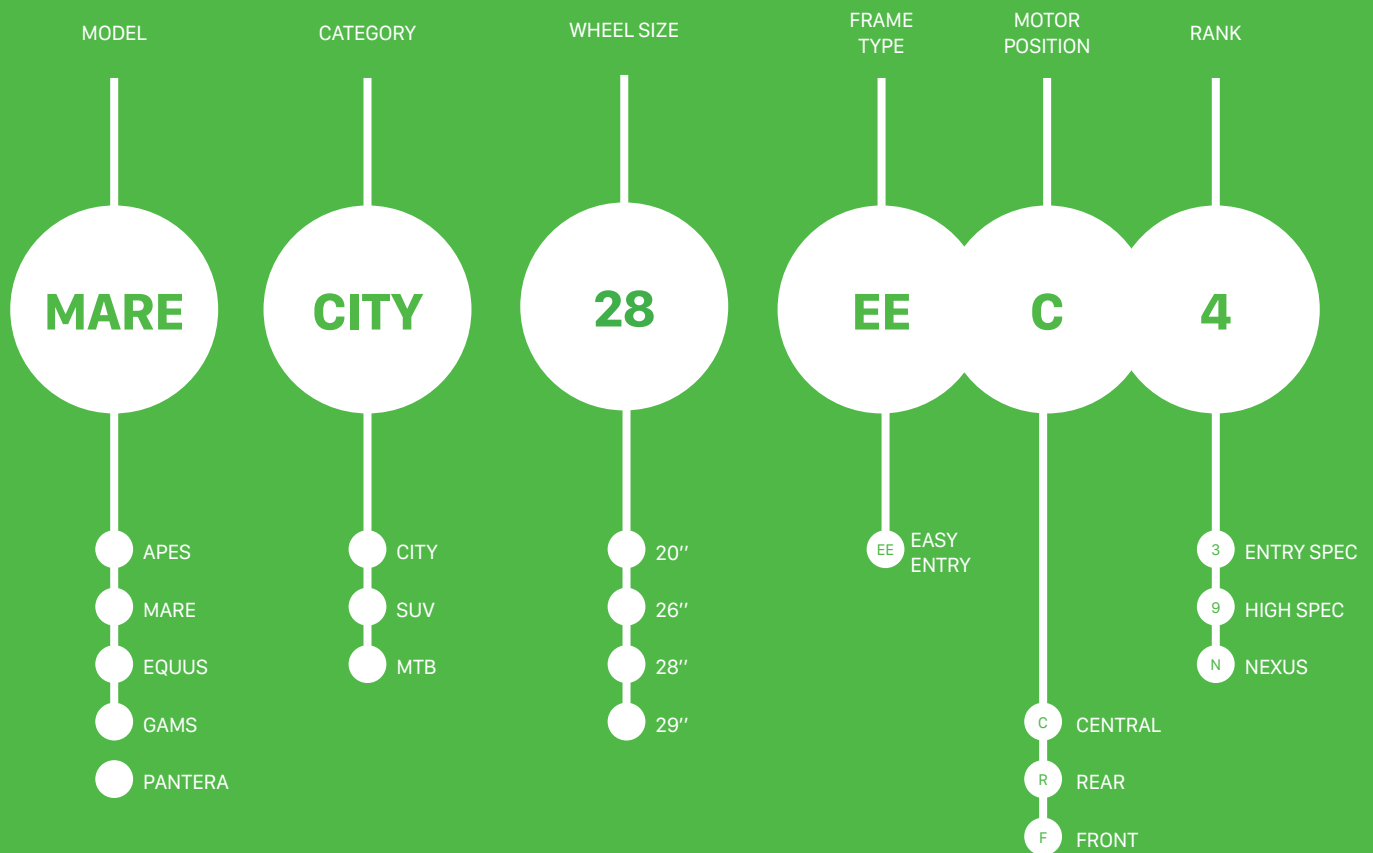
**UPGRADE
YOUR
E-SCOOTER**



UNDERSTANDING

HOW TO UNDERSTAND OUR MODEL NAMES

We have named our models in such a way so that you can quickly recognise, which model and category is e-bike, where the battery is positioned and what purpose the bike is best suited for.



Your satisfaction is our top priority

Our bikes are designed with flexibility in mind. This means that selected components can easily be swapped out and customized to perfectly suit your needs and preferences.



OVERVIEW

Designed and assembled in Slovenia

Flawless operations of the e-bike is ensured by our experts. They test each component of the e-bike (motor, controller, display and battery) before installing it on the bike. When bike is assembled we make final inspection and tests.

Only such approach allow us to ensure best possible quality of our e-bikes.



BATTERY PRODUCTION



Battery development and production



Quality Assurance

We guarantee fast and flexible delivery combined with your own transport and storage requirements.

We are constantly monitoring the entire battery production process to ensure the delivery of the highest quality products.



Development and production takes place in the production plant at our location Tržaška cesta 23, 2000 Maribor, Slovenia.

SAMSUNG

LG Chem

We are assembling only rank A-brand battery cells.

Smart BMS has benefits for both the customer and the seller. It allows the customer more complete overview of the battery state of charge, also can show the range based on assistance. Main benefit for the seller is an insight into the battery history.



Note

Partner:



Comtron d.o.o.
PE ECONO bikes
Tržaška cesta 23
2000 Maribor, Slovenia

Phone: +386 (0)2 300 35 15
Mobile: +386 (0)70 559 967
E-mail: econo@comtron.si
Web: econo.eu