









FRAME SIZES WEIGHT MAXIMUM BIKE & RIDER WEIGHT PAINTING COLOUR(s) FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE BATTERY LOCK KEY	M (44cm) - L (48cm) Approx. 25kg 120kg Powder Painting Scratch Resistant with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	Glossy Varnish	with Matte or Glossy Varnish Black Suit with matte finish Aluminium Low Step	S-M (42cm) - L/XL (46cm) Approx. 26Kg 135Kg Powder Painting Scratch Resistant with Matte Varnish Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish
MAXIMUM BIKE & RIDER WEIGHT PAINTING COLOUR(s) FRAME FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	120kg Powder Painting Scratch Resistant with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	150kg Powder painting scratch resistant with Glossy Varnish Metallic Blue Aluminium High Step	120kg Powder Painting Scratch Resistant with Matte or Glossy Varnish Black Suit with matte finish Aluminium Low Step	Powder Painting Scratch Resistant with Matte Varnish Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish
PAINTING COLOUR(s) FRAME FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	120kg Powder Painting Scratch Resistant with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	150kg Powder painting scratch resistant with Glossy Varnish Metallic Blue Aluminium High Step	120kg Powder Painting Scratch Resistant with Matte or Glossy Varnish Black Suit with matte finish Aluminium Low Step	Powder Painting Scratch Resistant with Matte Varnish Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish
COLOUR(s) FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	Powder painting scratch resistant with Glossy Varnish Metallic Blue Aluminium High Step	with Matte or Glossy Varnish Black Suit with matte finish Aluminium Low Step	with Matte Varnish Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish
COLOUR(s) FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	with Matte or Glossy Varnish White Star with glossy varnish Happy Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	Glossy Varnish Metallic Blue Aluminium High Step -	with Matte or Glossy Varnish Black Suit with matte finish Aluminium Low Step	with Matte Varnish Black Fog with matte finish Pure Red with matte finish Rock Blue with matte finish
FRAME FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	Blue with matte finish Black Suit with matte finish Aluminium Low Step - Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	Aluminium High Step	Aluminium Low Step	with matte finish Rock Blue with matte finish
FRAME SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	- Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	-	· · · · · · · · · · · · · · · · · · ·	
SUSPENSION FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	- Rigid Alloy 28" Acros 1.5" to 1-1/8" Tapered SHIS	-	· · · · · · · · · · · · · · · · · · ·	
FORK HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	Acros 1.5" to 1-1/8" Tapered SHIS			MTB Hardtail Aluminum
HEADSET E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	Acros 1.5" to 1-1/8" Tapered SHIS	Rigid Alloy 28"	-	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
E-BIKE SYSTEM DRIVE UNIT BATTERY RANGE	·		Rigid Alloy 28"	-
DRIVE UNIT BATTERY RANGE	SHIMANIO STEPS ESOOO AONIM	Semi integrated 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
DRIVE UNIT BATTERY RANGE	SHIMANO STEPS ESOOO (ONIm			
BATTERY RANGE		BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm
RANGE	418Wh 36V - Semi-integrated in		504Wh 36V - Semi-Integrated on	522Wh 36V - Integrated on Downtube
	downtube - Removable	- Non Removable	Downtube - Removable	- Removable
BATTERY LOCK KEY	40km to 100km	40km to 100km	40km to 100km	40km to 100km
	Yes	-	Yes	Yes
CHARGER	2A - 6 hours total charge time	2A - 5 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BAFANG DP.C11	MARQUARDT Display	Brose Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	Z00M Gravel 400mm / 31.8mm / Flare 25°	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	HERRMANS DD36	SELLE ITALIA SG Tape	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET		· · · · · · · · · · · · · · · · · · ·		
TYRES	CONTINENTAL Ride Cruiser 28"x2,0"	VITTORIA Terreno Dry 29"x1,75"	CONTINENTAL Ride Cruiser 28"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL- 29"x2,4"
WHEEL SIZE	28"	29"	28"	27,5" (S) / 29" (M-L/XL)
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)
SPOKES	Black Stainless Steel	Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	Alloy 9x135mm QR	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO FH-TX505 135mm	BAFANG H400B 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	TEKTRO Cable Activated Hydraulic HD-C705	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT 180mm	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT 160mm	SHIMANO SM-RT26 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	-	SRAM NX 11S
CASSETTE	SHIMANO Altus 9S 11-36T	MICROSHIFT AdventX 10S 11-48T	-	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Altus 9S	MICROSHIFT AdventX 10S	SHIMANO NEXUS 8	SRAM NX 11S
CHAINRING	SHIMANO SN-CRE50 38T	MIRANDA ChainFlow BCD104 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T
CRANK	SHIMAN0 FC-E5010 - 175	MIRANDA JIS 170	SAMOX Shape 175	SAMOX Shape 170/0
CHAIN	SHIMANO CN-HG53	KMC e10 Turbo e-bike series	SHIMANO CN-NX10	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - SKS	Yes - MIRANDA	Yes - HEBIE	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	-	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	AXA Blueline 30 with reflector	-	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector
REAR LIGHT	PICCADILLY with reflector	-	PICCADILY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	SKS
	Yes	-	Yes	Yes
BELL	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
BELL BOTTLE CAGE	SELLE ROYAL Rio Gel	SELLE ITALIA Model X Superflow	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black
BOTTLE CAGE	AL Black 350mm 30,9mm/15mm	AL Black 300mm 31,6mm /15mm	AL Black 350mm 27.2mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm
BOTTLE CAGE SADDLE		AL Black 300mm 31,6mm /15mm Alloy black with screw	AL Black 350mm 27.2mm/15mm Alloy black with quick release	FSA Gossamer 31.6mm / 350mm /20mm Alloy black with screw
BOTTLE CAGE SADDLE SEAT POST	AL Black 350mm 30,9mm/15mm		<u> </u>	/20mm

^{*} We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.