









	L Z,JJJ	L Z,143	L Z,143	L 0
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	S-M (42cm) - L/XL (46cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 26Kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	135Kg	120kg
MAXIMUM BIKE & RIDER WEIGHT	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	12 UKY
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish	-
	White Star with glossy varnish Happy	man ratio or closely variable		
	Blue with matte finish Black Suit with		Black Fog with matte finish Pure Red	White Star with glossy varnish Happy
COLOUR(s)	matte finish Desert Sand with matte	Black Suit with matte finish	with matte finish Rock Blue with	Blue with matte finish Black Suit with
	finish .		matte finish	matte finish
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium High Step
TRAME	Aluminium Low Step	Aldiffillati Low Step	Rockshox 35S Air Travel 120mm Axle	Aluminum night step
SUSPENSION	-	-	Boost 110mm 27.5"/29"	-
FORK	Rigid Alloy 28"	Rigid Alloy 28"	D005t 110111111 27.5 /29	Rigid Alloy 28"
TORIX	ACROS AZX-581 1.5" SHIS With	Nigiti Alloy 26		Rigid Alloy 28
HEADSET	Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS
E-BIKE SYSTEM	Biochiock 130 The grated cables			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S MAG Horizontal 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	522Wh 36V - Integrated on Downtube	504Wh 36V - Semi-integrated on
	- Removable	Downtube - Removable	- Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	Yes	Yes
CHARGER	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	Brose Allround	BROSE Allround
СОСКРІТ				
			FSA V-Drive 740mm / 31.8mm	
HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	(Straight)	AL 680mm / 31.8mm (Straight)
	AL 90mm - adjustable 0-90° - with	AL 90mm - 31.8mm - adjustable 0-		AL 90mm - 31.8mm - adjustable 0-
STEM	integrated cables	90°	FSA V-Drive 60mm/ 31.8mm / ±6°	90°
GRIPS	ERGON GP1	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30
WHEELSET				
WIILLESET				
TYRES	CONTINENTAL Contact Urban	CONTINENTAL Ride Cruiser 28"x2,2"	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	9
WHEEL CIZE	28"x2,2"	2011	29"x2,4"	29"x2,0"
WHEEL SIZE	28''	28"	27,5" (S) / 29" (M-L/XL)	29''
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
CDOVEC	Dia di Chainlese Chad	Dia de Chairdean Charl	,	Dia di Chaimbaa Chad
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
	13111111	13111111	SHIMANO HB-MT400-B Boost 148	13111111
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO NEXUS SG-C6001 135mm	Thru-axle 12mm	SHIMANO Deore M6000 135mm
DDIVETDAIN C DDAVEC			Third date 12 min	
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT400	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 203mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT30 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	-	SRAM NX 11S	SHIMANO Deore 10S
CASSETTE	-	-	SRAM Power Glid 1130 11-42	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Nexus 8	SHIMANO NEXUS 8	SRAM NX 11S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow BCD 104 38T	MIRANDA ChainFlow 3D BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175	SAMOX Shape 170/0	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - HEBIE	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE SAN MARCO X3 e-bike black	SELLE ROYAL Essenza Moderate Gel
			FSA Gossamer 31.6mm / 350mm	
SEAT POST	AL Black 300mm 31,6mm/15mm	AL Black 350mm 27.2mm/15mm	/20mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-400 Flat with reflectors	UNION SP-827 Flat with reflectors
I LUMLU				
FRAMELOCK	AXA Block XXL	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

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