









PRODUCT INFORMATION				
	We reserve the right to modify the			We reserve the right to modify the
	information of the products that			information of the products that
NOTE	appear on this website without prior	-	-	appear on this website without prior
	notice, including equipment, specifications, models, colors and			notice, including equipment, specifications, models, colors and
	materials.			materials
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S-M (42cm) - L/XL (46cm)	-	M (50cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 26Kg	Approx. 24 Kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	135Kg	150kg	120kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	3
PAINTING	with Matte or Glossy Varnish	with Matte Varnish	With Matte Varnish	-
	White Star with glossy varnish Happy	Black Fog with matte finish Pure Red		White Star with glossy varnish Happy
COLOUR(s)	Blue with matte finish Black Suit with	with matte finish Rock Blue with	Moon Grey with matte finish Desert	Blue with matte finish Black Suit with
0020011(3)	matte finish Desert Sand with matte	matte finish	Sand with matte finish	matte finish
FD414F	finish			
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminum	Aluminium High Step	Aluminium High Step
SUSPENSION	-	Rockshox 35S Air Travel 120mm Axle	-	-
-ODI/	Divid Alloy 201	Boost 110mm 27.5"/29"	Discid Alley 201	Digid Alley 2011
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	FSA 1.5" to 1-1/8" Tapered SHIS	SHIS 1-1/8"	FSA 1.5" to 1-1/8" Tapered SHIS
F DIVE CVCTEM	blocklock 130 liftegrated cables			
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S MAG Horizontal 90Nm	BAFANG H400B Rear Wheel 45Nm	BROSE DRIVE S ALU 90Nm
BATTERY	9	522Wh 36V - Integrated on Downtube	g .	9
24105	- Removable	- Removable	- Non Removable	Downtube - Removable
RANGE	40km to 100km	40km to 100km	40km to 100km	40km to 100km
BATTERY LOCK KEY	Yes	Yes	-	Yes
CHARGER	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time	2A - 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	Brose Allround	BAFANG DP.C11	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm	AL 660mm / 31.8mm (Straight)	AL 680mm / 31.8mm (Straight)
TANDLEDAN	AL GOOTHITT SEGMITH (Curved)	(Straight)	AL COOMINITY SECTION (Stranging)	
STEM	AL 90mm - adjustable 0-90° - with	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 100mm - 31.8mm - 7°	AL 90mm - 31.8mm - adjustable 0-
	integrated cables			90°
GRIPS	ERGON GP1	ERGON GA30	HERRMANS DD36 Ergonomic	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Contact Urban	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-	CONTINENTAL Double Fighter III	CONTINENTAL Double Fighter III
IIVES	28"x2,2"	29"x2,4"	29''x2,0''	29"x2,0"
WHEEL SIZE	28"	27,5" (S) / 29" (M-L/XL)	29"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 30mm (Tubeless	Alloy Double Wall 25mm	Alloy Double Wall 25mm
	·	Ready)	·	·
SPOKES	Black Stainless Steel	Black Stainless Steel	Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru-axle	SHIMANO HB-MT400-B Boost 110	SHIMANO HB-TX506 9x100mm QR	SHIMANO HB-MT400 100 Thru-axle
	15mm	Thru-axle 15mm		15mm
REAR HUB	SHIMANO Nexus SG-C6001-8D	SHIMANO HB-MT400-B Boost 148	BAFANG H400B 135mm	SHIMANO Deore M6000 135mm
		Thru-axle 12mm		
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400	ALHONGA Hydraulic HJ-HT474	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm	ALHONGA HJ-DXR1806 180MM	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CASSETTE	-	SRAM Power Glid 1130 11-42	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Nexus 8	SRAM NX 11S	SHIMANO Altus 9S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	MIRANDA ChainFlow 3D BCD104 38T	MIRANDA ChainFlow BCD104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 170/0	MIRANDA JIS 170	SAMOX Shape 175/0
CHAIN	SHIMANO CN-NX10	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - MIRANDA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
FRONT LIGHT	SPANNINGA Axendo 40 with reflector	SPANNINGA Axendo 40 with reflector	AXA Ecoline 15 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILLY with reflector	PICCADILY with reflector	AXA Slim with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	SKS	SKS	SKS
BELL	Yes	Yes	- National and G. L.	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 SAN MARCO X3 e-bike black	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	AL Black 300mm 31,6mm/15mm	FSA Gossamer 31.6mm / 350mm /20mm	AL Black 300mm 31,6mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with screw	Alloy black with screw	Alloy black with quick release
PEDALS	UNION SP-827 Flat with reflectors	UNION SP-400 Flat with reflectors	NECO with reflectors	UNION SP-827 Flat with reflectors