









PRODUCT INFORMATION				
FRAME SIZES	S (42cm) - M (46cm) - L (50cm)	M (19cm) - L (20,5cm)	M (50cm) - L (55cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 28kg	Approx. 25kg	Approx. 28kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	120kg
	Powder Painting Scratch Resistant	120.19	Powder Painting Scratch Resistant	11.0 Ng
PAINTING	with Matte or Glossy Varnish	-	with Matte or Glossy Varnish	-
COLOUR(s)	Black Fog with matte minish   Moon Grey Gloss with glossy finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish	Black Suit with matte finish	White Star with glossy varnish   Happy Blue with matte finish   Black Suit with matte finish
FRAME				
FRAME	Aluminium MTB Hardtail	Aluminium High Step	Aluminium Low Step	Aluminium High Step
SUSPENSION	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	-	-	-
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	ACROS 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				
DRIVE UNIT	BROSE DRIVE S ALU 90Nm	SHIMANO Steps E5000 Horizontal 40Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated on Downtube - Removable	504Wh 36V - Semi-Integrated on Downtube - Removable	504Wh 36V - Semi-integrated on 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	2A - 6 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	BROSE Allround	SHIMANO E5000		BROSE Allround
	BROSE AIIIOUIIU	SHIMANU ESUUU	MARQUARDT Display	BROSE AIIIOUIIU
COCKPIT	FCA V Drive 7/ Orang / 21 Orang			
HANDLEBAR	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90°
GRIPS	ERGON GA30	HERRMANS DD36 Ergonomic	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Mountain King	CONTINENTAL Double Fighter	CONTINENTAL Dido Cruicor 2011v2 21	CONTINENTAL Double Fighter III
TIRES	27,5"x2,6"	29''x2,0''	CONTINENTAL Ride Cruiser 28"x2,2"	29"x2,0"
WHEEL SIZE	27,5"	29"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Stainless Steel Black	Black Stainless Steel	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm
REAR HUB	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO FH-TX505 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 10S	SHIMANO ALTUS 9S	- CE 113-DVKT0T4 T0011IIII	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 103 11-42 1	SHIMANO ALTUS 9S	SHIMANO NEXUS 8	SHIMANO Deore 103 11-42 1
CHAINRING	SAMOX BCD 104 36T	SHIMANO SM-CRE50 38T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T
CRANK	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175	SAMOX Shape 175	SAMOX Shape 175/0
CHAIN	SHIMANO CN-E6090	SHIMANO CN-HG53	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - SHIMANO	Yes - HEBIE	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	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	AXA Slim 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
BOTTLE CAGE	Not included. Sold separately.	Not suplied. Frame prepared for standard	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Shadow	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
SEAT POST	FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with screw	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	Union SP-21600 Flat with reflectors	UNION SP-827 with reflectors	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.

<sup>\*</sup> We reserve the right to modify product information that appears on this website without prior notice, including equipment, specifications, models, colors and materials.