









	L Z,J99	L Z,299	10	L Z,499
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (44cm) - L (48cm)	M (50cm) - L (56cm)	S (42cm) - M (46cm) - L (50cm)
WEIGHT	Approx. 26,5kg	Approx. 25kg	Approx. 27kg	Approx. 26kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
	ittong	Powder Painting Scratch Resistant	12 ONG	Powder Painting Scratch Resistant
PAINTING	-	with Matte or Glossy Varnish	-	with Matte or Glossy Varnish
	White Star with glossy finish Happy	White Star with glossy varnish Happy	White Star with glossy varnish Happy	
COLOUR(s)	Blue with matte finish Black Suit with	Blue with matte finish Black Suit with		Black Fog with Matte Finish Moon
	matte finish Desert Sand with matte finish	matte finish	matte finish	Grey Gloss with Glossy finish
FRAME	1111511			
FRAME	Aluminium High Step	Aluminium Low Step	Aluminium High Step	MTB Hardtail Aluminium Sr Suntour Raidon 34 Air Travel
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	-	-	130mm Boost 110mm 27,5''
FORK	-	Rigid Alloy 28"	Rigid Alloy 28"	-
HEADSET	ACROS AZX-581 1.5" SHIS With	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
TEADSET	Blocklock 150º Integrated Cables	ACIOS T.2 IO 1-1/6 Tableted 2012		FSA 1.5 10 1-1/6 Tapereu Shis
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	SHIMANO STEPS E5000 40Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Integrated on Downtube	418Wh 36V - Semi-integrated in	504Wh 36V - Semi-integrated on	Snake Battery - 504Wh 36V -
DALLERT	- Removable	downtube - Removable	Downtube - Removable	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 - 5 to 7 hours total charge time	2A - 6 hours total charge time	4A - 3 to 6 hours total charge time	2A - 7 hours total charge time
DISPLAY	SHIMANO SC-E6100	SHIMANO SC-E6100	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm
HANDLEDAR	AL 00011117 ST.011111 (Straight)	AL 00011117 ST.811111 (Curved)	AL COUTIENT STOTEM (Straight)	(Straight)
STEM	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-	FSA V-Drive 60mm/ 31.8mm / ±6°
	90° with Cable Integration		90°	
GRIPS	ERGON GA30	HERRMANS DD36	ERGON GA30	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Ride Cruiser 28''x2,0''	CONTINENTAL Double Fighter III	CONTINENTAL Mountain King
			29"x2,0"	27,5"x2,6"
WHEEL SIZE	29" Aller Darkle Mell 25	28"	29" Aller Darkle Mell 25 mar	27,5"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
SPOKES	Black Stainless Steel	Black Stainless Steel	Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle	Black Stainless Steel
FRONT HUB	SHIMANO HB-MT400 100 Thru Axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
				SHIMANO HB-MT400-B Boost 148
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm	Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 10S 11-42T	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Altus 9S	SHIMANO Deore 10S	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE61 38T	SHIMANO SN-CRE50 38T	SAMOX BCD 104 36T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SHIMANO FC-E5010 - 175	SAMOX Shape 175/0	SAMOX Shape 175/5
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-HG53	SHIMANO CN-E6090	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - SKS	Yes - FSA	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO Tour 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	AXA Blueline 30 with reflector	-
REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	-
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	-
MUDGUARD	-	SKS	SKS	-
BELL	-	Yes	Yes	Yes
BOTTLE CAGE	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.	Not included. Sold separately.
SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow
				FSA Gossamer 350mm 31.6mm
SEAT POST	AL Black 350mm 31,6mm/15mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm	/20mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
DED NIC	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	Union SP-21600 Flat with reflectors
PEDALS	UNION SF-027 Hat WILLTENECLUIS			

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