









	L 2,143	L 2,433	L Z,Z33	L 2,333
PRODUCT INFORMATION				
FRAME SIZES	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	M (44cm) - L (48cm)	S/M (46cm) - L/XL (54cm)
WEIGHT	Approx. 28kg	Approx. 26kg	Approx. 25kg	Approx. 26,5kg
MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	120kg	145kg
	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	143Ng
PAINTING	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte or Glossy Varnish	-
COLOUR(s)	Black Suit with matte finish	Black Fog with Matte Finish   Moon Grey Gloss with Glossy finish	White Star with glossy varnish  Happy Blue with matte finish   Black Suit with matte finish	White Star with glossy finish   Happy Blue with matte finish   Black Suit with matte finish   Desert Sand with matte finish
FRAME				
FRAME	Aluminium Low Step	MTB Hardtail Aluminium	Aluminium Low Step	Aluminium High Step
SUSPENSION	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	-	Sr SUNTOUR Mobie E25 Air 75mm
FORK	Rigid Alloy 28"	-	Rigid Alloy 28"	-
HEADSET	FSA 1.5" to 1-1/8" Tapered SHIS	FSA 1.5" to 1-1/8" Tapered SHIS	Acros 1.5" to 1-1/8" Tapered SHIS	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables
E-BIKE SYSTEM				
DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	SHIMANO STEPS E5000 40Nm	SHIMANO Steps E6100 60Nm
BATTERY	504Wh 36V - Semi-Integrated on Downtube - Removable	Snake Battery - 504Wh 36V - Integrated on Downtube - Removable	418Wh 36V - Semi-integrated in downtube - Removable	504Wh 36V - 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	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 6 hours total charge time	2A - 5 to 7 hours total charge time
	-	-		-
DISPLAY	MARQUARDT Display	BROSE Allround	SHIMANO SC-E6100	SHIMANO SC-E6100
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0- 90°	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration
GRIPS	ERGOTECH EG-AMBITION	ERGON GA30	HERRMANS DD36	ERGON GA30
WHEELSET				
TYRES	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Ride Cruiser 28"x2,0"	CONTINENTAL RaceKing 29"x2,2"
WHEEL SIZE	28"	27,5"	28"	29"
RIMS	Alloy Double 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double Wall 25mm
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-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru-axle 15mm	SHIMANO HB-MT400 100 Thru Axle 15mm
REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148	SHIMANO FH-TX505 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		Thru-axle 12mm		
BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 180mm	,
				SHIMANO SM-RT10 180mm
BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT 160mm	SHIMANO SM-RT10 180mm
REAR DERRAILEUR	-	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CASSETTE	-	SHIMANO Deore 10S 11-42T	SHIMANO Altus 9S 11-36T	SHIMANO Deore 11S 11-51T
SHIFTERS	SHIMANO NEXUS 8	SHIMANO Deore 10S	SHIMANO Altus 9S	SHIMANO Deore 11S
CHAINRING	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T	SHIMANO SN-CRE50 38T	SHIMANO SM-CRE61 38T
CRANK	SAMOX Shape 175	SAMOX Shape 175/5	SHIMANO FC-E5010 - 175	SHIMANO FC-E6100 175mm
CHAIN	SHIMANO CN-NX10	SHIMANO CN-E6090	SHIMANO CN-HG53	KMC E11 Turbo e-bike series
CHAINGUARD	Yes - HEBIE	Yes - FSA	Yes - SKS	Yes - FSA
SAFETY & ACESSORIES				
RACK	ATRANVELO City AVS (max.: 25Kg)	-	ATRANVELO Tour 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	PICCADILY with reflector	-	PICCADILLY with reflector	PICCADILY with reflector
KICKSTAND	ATRANVELO Dux	-	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	SKS	-	SKS	-
BELL	Yes	Yes	Yes	-
BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Frame not prepared.	Not included. Sold separately.
SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
JUDUFF	SELECT VOTAL KIO DRI	FSA Gossamer 350mm 31.6mm	SELLE NOTAL KIU DEI	SELLE NOTAL ESSETIZA MUURIATE GEL
SEAT POST	AL Black 350mm 27.2mm/15mm	/20mm	AL Black 350mm 30,9mm/15mm	AL Black 350mm 31,6mm/15mm
SEAT CLAMP	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release	Alloy black with quick release
PEDALS	UNION SP-827 with reflectors	Union SP-21600 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL

<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.