









	L 2,333	L 2,349	L Z,143	2.0
PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	S (42cm) - M (46cm) - L (50cm)	M (50cm) - L (55cm)	M (50cm) - L (56cm)
WEIGHT	Approx. 26,5kg	Approx. 28kg	Approx. 28kg	Approx. 27kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	120kg
MAXIMON BIKE & RIDER WEIGHT	145 <i>n</i> g	Powder Painting Scratch Resistant	<u> </u>	12.0 kg
PAINTING	-	with Matte or Glossy Varnish	Powder Painting Scratch Resistant with Matte or Glossy Varnish	-
	White Star with glossy finish   Happy			White Star with glossy varnish   Happy
COLOUR(s)	Blue with matte finish   Black Suit with		Black Suit with matte finish	Blue with matte finish   Black Suit with
COLOGN(3)	matte finish   Desert Sand with matte	Grey Gloss with glossy finish	Black Suit with matte imish	matte finish
	finish			- Tractic milion
FRAME				
FRAME	Aluminium High Step	Aluminium MTB Hardtail	Aluminium Low Step	Aluminium High Step
SUSPENSION	Sr SUNTOUR Mobie E25 Air 75mm	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5"	-	-
FORK	-	-	Rigid Alloy 28"	Rigid Alloy 28"
HEADSET	ACROS AZX-581 1.5" SHIS With	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
	Blocklock 150° Integrated Cables	TOTAL COLLEGE TO TOPOLOGICAL COMMO	TOTALE TO TAPARENT OF THE	TOTALO ROLLA O TRADESCA OTTO
E-BIKE SYSTEM				
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm
BATTERY	504Wh 36V - Integrated on Downtube	Snake Battery - 504Wh 36V -	504Wh 36V - Semi-Integrated on	504Wh 36V - Semi-integrated on
DANIOE	- Removable	Integrated on Downtube - Removable	Downtube - 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 - 5 to 7 hours total charge time	2A - 7 hours total charge time	4A - 4 to 5 hours total charge time	4A - 3 to 6 hours total charge time
DISPLAY	SHIMANO SC-E6100	BROSE Allround	MARQUARDT Display	BROSE Allround
COCKPIT				
HANDLEBAR	AL 660mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	AL 680mm / 31.8mm (Straight)
STEM	AL 90mm - 31.8mm - adjustable 0- 90° with Cable Integration	FSA V-Drive 60mm/ 31.8mm / ±6°	AL 90mm - 31.8mm - adjustable 0-	AL 90mm - 31.8mm - adjustable 0-
GRIPS	ERGON GA30	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30
WHEELSET	ENGOVERGE	ENGON O/150	ENCOTECH EC AMBINION	EROSIVORISO
WIILLESET				
TYRES	CONTINENTAL RaceKing 29"x2,2"	CONTINENTAL Mountain King 27,5"x2,6"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Double Fighter III 29''x2,0''
WHEEL SIZE	29''	27,5"	28"	29"
RIMS	Alloy Double Wall 25mm	Alloy Double Wall 25mm	Alloy Double 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 Deore M6000 135mm	SHIMANO HB-MT400-B Boost 148	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Deore M6000 135mm
DRIVETRAIN & BRAKES		Thru-axle 12mm		
	SHIMANO Hydraulic MT200	CHIMANO Hydraudia MT200	CLADI/C Lludraulio M2	SHIMANO Hydraulic MT200
BRAKES	· · · · · · · · · · · · · · · · · · ·	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	· · · · · · · · · · · · · · · · · · ·
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 11S	SHIMANO Deore 10S	-	SHIMANO Deore 10S
CASSETTE	SHIMANO Deore 11S 11-51T	SHIMANO Deore 10S 11-42T	-	SHIMANO Deore 10S 11-42T
SHIFTERS	SHIMANO Deore 11S	SHIMANO Deore 10S	SHIMANO NEXUS 8	SHIMANO Deore 10S
CHAINRING	SHIMANO SM-CRE6138T	SAMOX BCD 104 36T	MIRANDA ChainFlow BCD 104 38T	SAMOX BCD 104 36T
CRANK	SHIMANO FC-E6100 175mm	SAMOX Shape 175/5	SAMOX Shape 175	SAMOX Shape 175/0
CHAIN	KMC E11 Turbo e-bike series	SHIMANO CN-E6090	SHIMANO CN-NX10	SHIMANO CN-E6090
CHAINGUARD	Yes - FSA	Yes - FSA	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	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector
REAR LIGHT	PICCADILY with reflector	AXA Slim with reflector	PICCADILY with reflector	PICCADILLY with reflector
KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
MUDGUARD	-	SKS	SKS	SKS
BELL	-	Notice that all all all all all all all all all a	Yes	Yes
	Makinghadad Caldaan a 1	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
BOTTLE CAGE	Not included. Sold separately.			
	Not included. Sold separately.  SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
BOTTLE CAGE	. , ,		SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	SELLE ROYAL Essenza Moderate Gel  AL Black 350mm 31,6mm/15mm
BOTTLE CAGE SADDLE	SELLE ROYAL Essenza Moderate Gel	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm		
BOTTLE CAGE SADDLE SEAT POST	SELLE ROYAL Essenza Moderate Gel AL Black 350mm 31,6mm/15mm	SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	AL Black 350mm 27.2mm/15mm	AL Black 350mm 31,6mm/15mm

<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.