









PRODUCT INFORMATION				
FRAME SIZES	S/M (46cm) - L/XL (54cm)	M (50cm) - L (55cm)	S (42cm) - M (46cm) - L (50cm)	S-M (42cm) - L/XL (46cm)
WEIGHT	26,5kg	Approx. 28kg	Approx. 26kg	Approx. 26Kg
MAXIMUM BIKE & RIDER WEIGHT	145kg	120kg	120kg	135Kg
	1.0.09	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant	Powder Painting Scratch Resistant
PAINTING	-	with Matte or Glossy Varnish	with Matte or Glossy Varnish	with Matte Varnish
COLOUR(s)	White Star with glossy finish Black Suit with matte finish Desert Sand with matte finish	Black Suit with matte finish	Black Fog with Matte Finish Moon Grey Gloss with Glossy finish	-
FRAME				
FRAME	Aluminium Low Step	Aluminium Low Step	MTB Hardtail Aluminium	MTB Hardtail Aluminium
SUSPENSION	Sr Suntour Mobie E25 Air 75mm	-	Sr Suntour Raidon 34 Air Travel 130mm Boost 110mm 27,5''	Rockshox 35S Air Travel 120mm Axle Boost 110mm 27.5"/29"
FORK	-	Rigid Alloy 28"	-	-
HEADSET	ACROS AZX-581 1.5" SHIS With Blocklock 150° Integrated Cables	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
E-BIKE SYSTEM	-			
DRIVE UNIT	SHIMANO Steps E6100 60Nm	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE S ALU 90Nm	BROSE DRIVE S MAG Horizontal 90Nm
BATTERY	504Wh 36V - Integrated on Downtube	504Wh 36V - Semi-Integrated on	Snake Battery - 504Wh 36V -	522Wh 36V - Integrated on Downtube
DANCE	- Removable	Downtube - Removable	Integrated on Downtube - Removable	- 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	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	4A - 3,6 hours total charge time
DISPLAY	SHIMANO SC-E6100	MARQUARDT Display	BROSE Allround	BROSE Allround
COCKPIT				
HANDLEBAR	AL 680mm / 31.8mm (Straight)	AL 660mm / 31.8mm (Curved)	FSA V-Drive 740mm / 31.8mm (Straight)	FSA V-Drive 740mm / 31.8mm (Straight)
STEM	AL 90mm - adjustable 0-90° - with integrated cables	AL 90mm - 31.8mm - adjustable 0- 90°	FSA V-Drive 60mm/ 31.8mm / ±6°	FSA V-Drive 60mm/ 31.8mm / ±6°
GRIPS	ERGON GA30	ERGOTECH EG-AMBITION	ERGON GA30	ERGON GA30
WHEELSET	2.100.1107.00	Endo (Ed.) Ed. / W. ISHNON	21.00.1 07.00	ENGON G/BG
TYRES	CONTINENTAL RaceKing 29"x 2,2"	CONTINENTAL Ride Cruiser 28"x2,2"	CONTINENTAL Mountain King	MAXXIS Rekon S - 27,5"x2,6" / M - L/XL-
			27,5"x2,6"	29"x2,4"
WHEEL SIZE	29"	28"	27,5"	27,5" (S) / 29" (M-L/XL) Alloy Double Wall 30mm (Tubeless
RIMS	Alloy Double Wall 25mm	Alloy Double 25mm	Alloy Double Wall 25mm	Ready)
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 100 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm	SHIMANO HB-MT400-B Boost 110 Thru-axle 15mm
REAR HUB	SHIMANO Deore M6000 135mm	SHIMANO NEXUS SG-C6001 135mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm
DRIVETRAIN & BRAKES				
BRAKES	SHIMANO Hydraulic MT200	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT400
BRAKE ROTOR - Front	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 203mm
BRAKE ROTOR - Rear	SHIMANO SM-RT10 180mm	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT30 180mm
REAR DERRAILEUR		CL HJ-DAR1014 100HIIII	SHIMMING SM-KTTO TOOLIIII	
			CHIMANO Dooro 100	CDAM NIV 11C
	SHIMANO Deore M5100	-	SHIMANO Deore 10S	SRAM NX 11S
	SHIMANO Deore CS-M5100-1111-51T	- - SLIMANIO NEVIS O	SHIMANO Deore 10S 11-42T	SRAM Power Glid 1130 11-42
SHIFTERS	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S	SHIMANO NEXUS 8	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S	SRAM Power Glid 1130 11-42 SRAM NX 11S
SHIFTERS CHAINRING	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T
SHIFTERS CHAINRING CRANK	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg)	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg)	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA -
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS -	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes	SRAM Power Glid 1130 11-42 SRAM NX 11S MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE	SHIMANO Deore CS-M5100-1111-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Black	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately.	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm
SHIFTERS CHAINRING CRANK CHAIN CHAING CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE SEAT POST	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Black Gel AL Black 350mm 31,6mm/15mm	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel AL Black 350mm 27.2mm/15mm	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm /20mm	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm /20mm
SHIFTERS CHAINRING CRANK CHAIN CHAINGUARD SAFETY & ACESSORIES RACK FRONT LIGHT REAR LIGHT KICKSTAND MUDGUARD BELL BOTTLE CAGE SADDLE	SHIMANO Deore CS-M5100-11 11-51T SHIMANO Deore 11S SHIMANO SM-CRE61 38T SHIMANO FC-E6100 175mm Chain: KMC E11 Turbo e-bike series Yes - SHIMANO ATRANVELO Tour AVS (max.: 25Kg) SPANNINGA Axendo 40 with reflector PICCADILLY with reflector ATRANVELO Dux SKS - Not included. Sold separately. SELLE ROYAL Essenza Moderate Black Gel	SHIMANO NEXUS 8 MIRANDA ChainFlow BCD 104 38T SAMOX Shape 175 SHIMANO CN-NX10 Yes - HEBIE ATRANVELO City AVS (max.: 25Kg) AXA Blueline 30 with reflector PICCADILY with reflector ATRANVELO Dux SKS Yes Not included. Sold separately. SELLE ROYAL Rio Gel	SHIMANO Deore 10S 11-42T SHIMANO Deore 10S SAMOX BCD 104 36T SAMOX Shape 175/5 SHIMANO CN-E6090 Yes - FSA Yes Not included. Sold separately. SELLE ROYAL Shadow FSA Gossamer 350mm 31.6mm	SRAM Power Glid 1130 11-42 SRAM NX 115 MIRANDA ChainFlow 3D BCD104 38T SAMOX Shape 170/0 KMC E11 Turbo e-bike series Yes - FSA Not included. Sold separately. SELLE SAN MARCO X3 e-bike FSA Gossamer 31.6mm / 350mm

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