









MANUSCAPE Microst M	PRODUCT INFORMATION				
Manufacture	FRAME SIZES	M (50cm) - L (55cm)	S (45cm) - M (50cm) - L (55cm)	S/M (46cm) - L/XL (54cm)	M (50cm)
Paper Pape	WEIGHT	Approx. 28kg	Approx. 28kg	Approx. 26,5kg	Approx. 27 Kg
Martin	MAXIMUM BIKE & RIDER WEIGHT	120kg	120kg	145kg	120Kg
Part	PAINTING			9	9
Registration Part	COLOUR(s)	Black Suit with matte finish	Blue with matte finish Black Suit with	Blue with matte finish Black Suit with matte finish Desert Sand with matte	Black Suit with Matte Finish
SIDEPISION Paged Allay 29" Rigid Allay 29"	FRAME				
Rigid Alloy 28" RAD 25" 12" 12" Topord SHIS RAD 25" 12" 12" 12" 12" Topord SHIS RAD 25" 12" 12" 12" 12" 12" 12" 12" 12" 12" 12	FRAME	Aluminium Low Step	Aluminium Low Step	Aluminium Low Step	Aluminium High Step
F8.12" to 1.19" Topowod SHIS	SUSPENSION	-	-	-	Sr SUNTOUR Mobie E25 Air 75mm
PSA 12** 06119** [sports Shifts PSA 12** 06119**] [FORK	Rigid Alloy 28"	Rigid Alloy 28"	Rigid Alloy 28"	-
Service UNIT	HEADSET	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
SAWI- 1867 - Semi-Integrated on SAWI- 1867 - Integrated on Downtube SAWI- 1867 - Integrated on Downtube Parmovable	E-BIKE SYSTEM			<u> </u>	
SAMP 369 Semi-Integrated on Downtobe SAMP 369 Semi-Integrated on Downtobe Parmovable	DRIVE UNIT	BROSE DRIVE C Horizontal 50Nm	BROSE DRIVE C ALU 50Nm	SHIMANO Steps E6100 60Nm	BROSE DRIVE S ALU 90Nm
Marchard	BATTERY	9			3
Marchael	RANGE	40km to 100km		40km to 100km	40km to 100km
DISPLAY MARQUARDT Display BROSE Altround SHIMANO SC-E6100 BROSE Altround					
COCKPIT HANDLEBAR AL 660mm / 318mm (Curved) AL 660mm / 118mm (Curved) AL 660mm / 318mm (Curved) AL 600mm - 318mm	CHARGER	4A - 4 to 5 hours total charge time	2A - 7 hours total charge time	2A - 7 hours total charge time	4A - 3 to 6 hours total charge time
AL 660mm / 31.8mm (Curved) AL 50mm - 31.8mm - adjustable Opp - with integrated curved integra	DISPLAY	MARQUARDT Display		SHIMANO SC-E6100	BROSE Allround
All 90mm - 318mm - adjustable 0- All 90mm - 318mm - adjustable 0- 90°	COCKPIT				
STEM	HANDLEBAR	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Curved)	AL 660mm / 31.8mm (Straight)
### RECON GP1	STEM	,		,	AL 90mm - 31.8mm - adjustable 0-
CONTINENTAL Rode Cruiser 28"42.2"	GRIPS	ERGOTECH EG-AMBITION	ERGON GP1	•	ERGON GA30
YMEEL SIZE	WHEELSET				
YMES			CONTINENTAL Contact Cruiser	CONTINENTAL Contact Urban	CONTINENTAL Double Fighter III
RIMS Alloy Double 25mm Alloy Double Wall 25mm Alloy Double Wall 25mm Alloy Double Wall 25mm Black Stainless Steel Black Btain Steel Bl	TYRES	CONTINENTAL Ride Cruiser 28"x2,2"			9
Black Stainless Steel SHIMANO HB-MT400 100 Thru-axle 15mm 15mm 15mm 15mm 15mm 15mm 15mm 15m	WHEELSIZE	28"	28"	28"	29"
SHIMANO HB-MT400 100 Thru-axle 15mm	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	
BRAKE S CLARKS Hydraulic M2 SHIMANO Hydraulic MT200 SHIMANO Hydraulic MT200 SHIMANO Hydraulic MT200 SHIMANO Hydraulic MT200 SHIMANO SM-RT10 180mm SHIMANO Deen 105 SHIMANO DEEN 105 SHIMANO SM-RT10 180mm SHIMANO DEEN 105 SHIMANO SM-RT10 180mm S	FRONT HUB				
BRAKES CLARKS Hydraulic M22 SHIMANO Hydraulic M7200 SHIMANO Hydraulic M7200 SHIMANO Hydraulic M7200 BRAKE ROTOR - Front CL HJ-DXR1814 180mm SHIMANO SM-RT10 180mm SHIMANO Decre 10S CASSETTE - SHIMANO NEXUS 8 SHIMANO NEXUS 8 SHIMANO NEXUS 8 SHIMANO DEcre 10S CHAINRING MIRANDA ChainFlow BCD 104 38T SHIMANO NEXUS 8 SHIMANO DEcre 10S CHAINRING SMIMANO ChainFlow BCD 104 38T SHIMANO SM-CRE61 38T SAMOX BCD 104 36T CRANK SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO CN-RE6100 175mm SAMOX BCD 104 36T CRANK SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-E6090 10S E-BIKE CHAINCUARD YES - HEBIE YES - FSA SAFETY & ACESSORIES 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 PICCADILLY with reflector PICCADILLY with reflector PICCADILLY with reflector AXA Slim with reflector REAR LIGHT PICCADILY with reflector PICCADILLY with reflector PICCADILLY with reflector AXA Slim with reflector AXA Slim with reflector REAR LIGHT Yes	REAR HUB	SHIMANO NEXUS SG-C6001 135mm	SHIMANO Nexus SG-C6001-8D	SHIMANO Nexus SG-C6001-8D	SHIMANO Deore M6000 135mm
BRAKE ROTOR - Front CL HJ-DXR1814 180mm SHIMANO SM-RT10 180mm SHIMANO DEORE 10S CHASSETTE SHIMANO NEXUS 8 SHIMANO DEORE 10S CHASSETTE SHIMANO SMUSUS 8 SHIMANO NEXUS 8 SHIMANO DEORE 10S CHAINRING MIRANDA ChainFlow BCD 104 38T SHIMANO SM-CRE61 38T SAMOX BCD 104 36T SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO CN-NX10 SHIMANO CN-NX1	DRIVETRAIN & BRAKES				
BRAKE ROTOR - Rear CL HJ-DXR1814 180mm SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm SHIMANO SM-RT10 180mm REAR DERRAILEUR	BRAKES	CLARKS Hydraulic M2	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200	SHIMANO Hydraulic MT200
REAR DERRAILEUR	BRAKE ROTOR - Front	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
CASSETTE	BRAKE ROTOR - Rear	CL HJ-DXR1814 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm	SHIMANO SM-RT10 180mm
SHIFTERS SHIMANO NEXUS 8 SHIMANO Nexus 8 SHIMANO Nexus 8 SHIMANO Deore 10S CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA BCD 104 38T SHIMANO SM-CRE61 38T SAMOX Shape 175 CRANK SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO FC-E6100 175mm SAMOX Shape 175/0 CHAIN SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-RE6090 10S E-Bike CHAINGUARD Yes - HEBIE Yes - HEBIE Yes - HEBIE 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 PICCADILLY with reflector PICCADILLY with reflector AXA Slim with reflector REAR LIGHT PICCADILLY with reflector PICCADILLY with reflector DICCADILLY with reflector AXA Slim with reflector REAR LIGHT PICCADILLY with reflector PICCADILLY with reflector DICCADILLY with reflector AXA Slim with reflector REAR LIGHT PICCADILLY with reflector DICCADILLY with reflector DICCADILLY with reflector AXA Slim with reflector REAR LIGHT PICCADILLY with reflector DICCADILLY WITH REFLECTOR	REAR DERRAILEUR	-	-	-	SHIMANO Deore 10S
CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA BCD 104 38T SHIMANO SM-CRE61 38T SAMOX BCD 104 36T CRANK SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO FC-E6100 175mm SAMOX Shape 175/0 CHAIN SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-E6090 10S E-Bike CHAINGUARD Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - HEBIE **RACK ATRANVELO City 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 AXA Blueline 30 with reflector PICCADILLY with reflector PICCADILLY with reflector AXA SIm with reflector KICKSTAND ATRANVELO Dux ATRANVELO Dux ATRANVELO Dux ATRANVELO Dux ATRANVELO Dux MUDGUARD SKS SKS SKS **SKS SKS **SKS **SKS **STILLE CAGE **Not included. Sold separately.** Not included. Sold separately.** Not included. Sold separately. **SADDLE SELLE ROYAL Rio Gel AL Black 350mm 31,6mm/15mm **AL Black 350mm 27.2mm/15mm AL Black with quick release Alloy black with quick release Alloy black with quick release **PEDALS** **UNION SP-827 Flat with reflectors** **UNION SP-827 F	CASSETTE	-	-	-	SHIMANO Deore 10S 11-42T
CRANK SAMOX Shape 175 SAMOX Shape 175/0 SHIMANO FC-E6100 175mm SAMOX Shape 175/0 CHAIN SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-RE6090 10S E-Bike CHAINGUARD Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - FSA SAFETY & ACESSORIES RACK ATRANVELO City AVS (max.: 25Kg) ATRANVELO Tour 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 PICCADILLY with reflector PICCADILLY with reflector AXA SIm with reflector REAR LIGHT PICCADILY with reflector PICCADILLY with reflector AXA SIm with reflector KICKSTAND ATRANVELO Dux ATRANVELO Dux ATRANVELO Dux ATRANVELO Dux MUDGUARD SKS SKS SKS BELL Yes Yes Yes Yes Yes BOTTLE CAGE Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. SADDLE SELLE ROYAL Rio Gel ALB Black 350mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm SEAT CLAMP Alloy black with quick release Alloy black with quick release UNION SP-827 with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors SHIMANO CN-NX10 SHIMANO CN-REBIE Ves - HEBIE	SHIFTERS	SHIMANO NEXUS 8	SHIMANO Nexus 8	SHIMANO Nexus 8	SHIMANO Deore 10S
SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-NX10 SHIMANO CN-E6090 10S E-Bike CHAINGUARD Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - FSA SAFETY & ACESSORIES RACK ATRANVELO City AVS (max.: 25kg) ATRANVELO Tour AVS (max.: 25kg) AT	CHAINRING	MIRANDA ChainFlow BCD 104 38T	MIRANDA BCD 104 38T	SHIMANO SM-CRE61 38T	SAMOX BCD 104 36T
CHAINGUARD Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - HEBIE Yes - FSA SAFETY & ACESSORIES RACK ATRANVELO City AVS (max.: 25Kg) ATRANVELO Tour 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 PICCADILLY with reflector AXA Slim with ref	CRANK	SAMOX Shape 175	SAMOX Shape 175/0	SHIMANO FC-E6100 175mm	SAMOX Shape 175/0
SAFETY & ACESSORIES RACK ATRANVELO City AVS (max.: 25Kg) ATRANVELO Tour AVS (max.: 25Kg) FRONT LIGHT AXA Blueline 30 with reflector AXA Blueline 30 with reflector PICCADILLY with reflector PICCADILLY with reflector AXA Slim with reflector AXA Sl	CHAIN	SHIMANO CN-NX10	SHIMANO CN-NX10	SHIMANO CN-NX10	SHIMANO CN-E6090 10S E-Bike
ATRANVELO City AVS (max.: 25Kg) ATRANVELO Tour AVA (max.: 25kg) ATRANVELO Tour AVA (max.: 25kg) ATRANVELO Tour AVA (max.: 25kg	CHAINGUARD	Yes - HEBIE	Yes - HEBIE	Yes - HEBIE	Yes - FSA
AXA Blueline 30 with reflector AXA Blueline 30 with reflector SPANNINGA Axendo 40 with reflector AXA Blueline 30 with reflector REAR LIGHT PICCADILLY with reflector PICCADILLY with reflector PICCADILLY with reflector AXA Slim with reflector AXA Blueline 30 with reflector AXA Blueline	SAFETY & ACESSORIES				
REAR LIGHT PICCADILY with reflector PICCADILLY with reflector AXA Slim with reflector AXA Slim with reflector RICKSTAND ATRANVELO Dux ATRANVEL	RACK	ATRANVELO City AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)	ATRANVELO Tour AVS (max.: 25Kg)
ATRANVELO DUX AT	FRONT LIGHT	AXA Blueline 30 with reflector	AXA Blueline 30 with reflector	SPANNINGA Axendo 40 with reflector	AXA Blueline 30 with reflector
MUDGUARD SKS SKS SKS SKS SKS SKS BELL Yes Yes Yes Yes Yes Yes Yes BOTTLE CAGE Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Essenza Moderate Gel SEAT POST AL Black 350mm 27.2mm/15mm AL Black 350mm 31,6mm/15mm AL Black 300mm 31,6mm/15mm AL Black 350mm 31,	REAR LIGHT	PICCADILY with reflector	PICCADILLY with reflector	PICCADILLY with reflector	AXA Slim with reflector
BELL Yes Yes Yes Yes BOTTLE CAGE Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. SADDLE SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Essenza Moderate Gel SEAT POST AL Black 350mm 27.2mm/15mm AL Black 350mm 31,6mm/15mm AL Black 300mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm SEAT CLAMP Alloy black with quick release PEDALS UNION SP-827 with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors	KICKSTAND	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux	ATRANVELO Dux
BOTTLE CAGE Not included. Sold separately. Not included. Sold separately. Not included. Sold separately. SADDLE SELLE ROYAL Rio Gel SELLE ROYAL Essenza Moderate Gel SEAT CLAMP AL Black 350mm 27.2mm/15mm AL Black 350mm 31,6mm/15mm AL Black 300mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm Al Black 300mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm SEAT CLAMP Alloy black with quick release Alloy black with quick release PEDALS UNION SP-827 with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors	MUDGUARD	SKS	SKS	SKS	SKS
SADDLE SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Rio Gel SELLE ROYAL Essenza Moderate Gel SEAT POST AL Black 350mm 27.2mm/15mm AL Black 350mm 31,6mm/15mm AL Black 300mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm SEAT CLAMP Alloy black with quick release Alloy black with quick release Alloy black with quick release UNION SP-827 with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors	BELL	Yes	Yes	Yes	Yes
SEAT POST AL Black 350mm 27.2mm/15mm AL Black 350mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm AL Black 350mm 31,6mm/15mm SEAT CLAMP Alloy black with quick release UNION SP-827 with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors UNION SP-827 Flat with reflectors	BOTTLE CAGE	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.	Not included. Sold separately.
SEAT CLAMP Alloy black with quick release PEDALS UNION SP-827 with reflectors UNION SP-827 Flat with reflectors	SADDLE	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Rio Gel	SELLE ROYAL Essenza Moderate Gel
PEDALS UNION SP-827 with reflectors UNION SP-827 Flat with reflectors				AL Black 300mm 31,6mm/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
FRAMELOCK Not included. Sold separately. Not included. Sold separately. AXA Block XXL Not included. Sold separately.	PEDALS	UNION SP-827 with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors	UNION SP-827 Flat with reflectors
	FRAMELOCK	Not included. Sold separately.	Not included. Sold separately.	AXA Block XXL	Not included. Sold separately.

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