









WEIGHT Approx. 28kg Approx. 28kg Approx. 26kg Approx. 26k	M (52cm) - L (56cm)
FRAME SIZES M (50cm) - L (55cm) S (44cm) - M (49cm) - L (54cm) S-M (42cm) - L/XL (46cm) M WEIGHT Approx. 28kg Approx. 28kg Approx. 26Kg A MAXIMUM BIKE & RIDER WEIGHT 120kg 190Kg 135Kg 19 PAINTING Powder Painting Scratch Resistant with Matte or Glossy Varnish Black Suit with matte finish Dark Olive with matte finish Emerald Green with matte finish Rock Blue with Matte finish Matter or Glossy Varnish With Matter or Glossy Varnish Black Fog with matte finish Pure Red With matte finish Rock Blue with Matter or Glossy Varnish With Matter or Glossy Varnish With Matter or Glossy Varnish With Matter Glossy Varnish With Matte	
WEIGHT Approx. 28kg Approx. 28kg Approx. 26kg Approx. 26kg Approx. 26kg Approx. 26kg Approx. 26kg 190kg 135kg 12 Approx. 26kg 190kg 135kg 12 Approx. 26kg Approx. 26kg 190kg 135kg 12 Approx. 26kg 12 Approx. 26kg 190kg 12 Approx. 26kg 1	
MAXIMUM BIKE & RIDER WEIGHT 120kg 190Kg 135Kg 11 PAINTING Powder Painting Scratch Resistant with Matte or Glossy Varnish Powder Painting Scratch Resistant with Matte or Glossy Varnish Powder Painting Scratch Resistant with Matte or Glossy Varnish With Matte Varnish G Hock Grey with matte finish Dark Black Fog with matte finish Pure Red Vith matte finish Emerald Green with matte finish Rock Blue with Matte Varnish Mith Matte Varnish Mith Matte Varnish Black Fog with matte finish Nock Blue with Matte Varnish Mith Matte Mith Matte Mith Matte Matte Mith Matte Matte Mit	
PAINTING Powder Painting Scratch Resistant with Matte or Glossy Varnish with Matte Varnish G Hock Grey with matte finish Dark Black Fog with matte finish Pure Red Vilve with matte finish Emerald Green with matte finish Rock Blue with Matte Varnish Matte Varnish G Olive with matte finish Emerald Green with matte finish Rock Blue with Matte Varnish	Approx. 20kg L50kg
with Matte or Glossy Varnish with Matte or Glossy Varnish with Matte Varnish G Hock Grey with matte finish Dark Black Fog with matte finish Pure Red COLOUR(s) Black Suit with matte finish Olive with matte finish Emerald Green with matte finish Rock Blue with Matte Varnish Mith Matte Varn	Powder painting scratch resistant with
Hock Grey with matte finish Dark Black Fog with matte finish Pure Red COLOUR(s) Black Suit with matte finish Olive with matte finish Emerald Green with matte finish Rock Blue with M with glossy varnish matte finish	Powder painting scratch resistant with Glossy Varnish
	Metallic Blue
FRAME	
FDD45	Alemania in the Charles
	Aluminium High Step
SUSPENSION - Sr Suntour Raindon 34 Air Travel Rockshox 35S Air Travel 120mm Axle - 120mm Axle Boost 110mm 27,5" Boost 110mm 27,5" Boost 110mm 27,5"/29"	
, , , , , , , , , , , , , , , , , , ,	Rigid Alloy 28"
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 S	Semi integrated 1-1/8"
E-BIKE SYSTEM	
DRIVE UNIT BROSE DRIVE C Horizontal 50Nm BROSE DRIVE S MAG Horizontal 90Nm BROSE DRIVE S MAG Horizontal 90Nm B	BAFANG H400B Rear Wheel 45Nm
BATTERY 504Wh 36V - Semi-Integrated on 522Wh 36V - Down Tube Integration - 522Wh 36V - Integrated on Downtube 3	36V 360Wh - Integrated on Downtube Non Removable
	40km to 100km
BATTERY LOCK KEY Yes Yes - CLUMSOF WAS A CONTRACT TO THE CONTRACT OF THE CONTR	A. Elegane tetal all anno 12
	2A - 5 hours total charge time
DISPLAY MARQUARDT Display BROSE Allround Brose Allround B	BAFANG DP.C11
COCKPIT	
HANDLERAR AL BELLIMM / 31 SMM (Curved) (Straight) ESA V-Drive //JIMM /	Z00M Gravel 400mm / 31.8mm / Flare 25°
STEM AL 90mm - 31.8mm - adjustable 0- 90° AL 50mm - 31.8mm - 0° FSA V-Drive 60mm/ 31.8mm / ±6° A	AL 100mm - 31.8mm - 7º
GRIPS ERGOTECH EG-AMBITION ERGON GA30 ERGON GA30 S	SELLE ITALIA SG Tape
WHEELSET	'
Z/,5"XZ,6" (Tubeless Ready) Z9"XZ,4"	/ITTORIA Terreno Dry 29"x1,75"
	29''
RIMS Alloy Double 25mm Alloy Double Wall 30mm (Tubeless Ready) Alloy Double Wall 30mm (Tubeless Ready)	Alloy Double Wall 25mm
SPOKES Black Stainless Steel Black Stainless Steel Black Stainless Steel S	Stainless Steel
FRONT HUB SHIMANO HB-MT400 100 Thru-axle SHIMANO HB-MT400-B Boost 110 SHIMANO HB-MT400-B Boost 110 A Thru-axle 15mm Thru-axle 15mm	Alloy 9x135mm QR
REAR HUB SHIMANO NEXUS SG-C6001 135mm SHIMANO Deore M6000 135mm SHIMANO HB-MT400-B Boost 148 Thru-axle 12mm	BAFANG H400B 135mm
DRIVETRAIN & BRAKES	
Т	FEKTRO Cable Activated Hydraulic
BRAKES LLARKS HVORZUHE MZ SHIMANU HVORZUHE M LAUL SHIMANU HVORZUHE M LAUL	HD-C705
BRAKE ROTOR - Front CL HJ-DXR1814 180mm SHIMANO SM-RT30 203mm SHIMANO SM-RT30 203mm S	SHIMANO SM-RT26 180mm
BRAKE ROTOR - Rear CL HJ-DXR1814 180mm SHIMANO SM-RT30 180mm SHIMANO SM-RT30 180mm S	SHIMANO SM-RT26 180mm
REAR DERRAILEUR - SHIMANO Deore 11S SRAM NX 11S M	MICROSHIFT AdventX 10S
	MICROSHIFT AdventX 10S 11-48T
	MICROSHIFT AdventX 10S
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M	MIRANDA ChainFlow BCD104 38T
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M	
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CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104 38T MI	MIRANDA JIS 170 KMC e10 Turbo e-bike series
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104 38T M CRANK SAMOX Shape 175 SAMOX Shape 170/0 SAMOX Shape 170/0 M CHAIN SHIMANO CN-NX10 KMC E11 Turbo e-bike series KMC E11 Turbo e-bike series K	
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104 38T M CRANK SAMOX Shape 175 SAMOX Shape 170/0 SAMOX Shape 170/0 M CHAIN SHIMANO CN-NX10 KMC E11 Turbo e-bike series KMC E11 Turbo e-bike series K CHAINGUARD Yes - HEBIE Yes - FSA Yes - FSA Yes - FSA	KMC e10 Turbo e-bike series
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104 38T M CRANK SAMOX Shape 175 SAMOX Shape 170/0 SAMOX Shape 170/0 M CHAIN SHIMANO CN-NX10 KMC E11 Turbo e-bike series KMC E11 Turbo e-bike series K CHAINGUARD Yes - HEBIE Yes - FSA Yes - FSA Yes - FSA	(MC e10 Turbo e-bike series Yes - MIRANDA
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104 3RT MIRANDA ChainFlow 3D BCD104	KMC e10 Turbo e-bike series Yes - MIRANDA
CASSETTE - SHIMANO Deore 11S 11-51T SRAM Power Glid 1130 11-42 M SHIFTERS SHIMANO NEXUS 8 SHIMANO Deore 11S SRAM NX 11S M CHAINRING MIRANDA ChainFlow BCD 104 38T MIRANDA ChainFlow 3D BCD104	KMC e10 Turbo e-bike series Yes - MIRANDA
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