

SPECIFICATION

ISO AND EN NORM

ISO norm	ISO 4210-2 MTB bicycles
EN norm	EN17406 Condition 3 For rough Off-Road riding and jumps less than 60cm

FRAMESET

FRAME	Alu 6061 T6 Double Butted, Smooth Welding, Sport Geometry, Geometry, Integrated Cable Routing, BB BSA 73 mm, IDK dropout,
SUSPENSION FORK	Suspension Air fork, AHEAD 1-1/8", QR Type, 100mm travel
BOTTOM BRACKET HEADSET	SHIMANO, Cartridge Bearing ONE CHH1505, 1-1/8", ZS44/28.6 - ZS56/30

DRIVETRAIN

SHIFTERS LEFT	SHIMANO DEORE SL-M5100-L, RAPIDFIRE Plus, 2-speed
SHIFTERS RIGHT	SHIMANO DEORE SL-M5100-R, RAPIDFIRE Plus, 11-speed
FRONT DERAILLEUR	SHIMANO DEORE FD-M5100-M, Side Swing, Front Pull
REAR DERAILLEUR	SHIMANO DEORE RD-M4120, Shadow Design
CRANKSET	SHIMANO FC-M5100-2, 36-26T
CASSETTE	SHIMANO DEORE CS-M5100, 11-speed, 11-42T
CHAIN	KMC X11 Grey

BRAKING SYSTEM

BRAKE FRONT	SHIMANO MT200, hydraulic disc brake
ROTOR FRONT	SHIMANO SM-RT10, 180mm
BRAKE REAR	SHIMANO MT200, hydraulic disc brake
ROTOR REAR	SHIMANO SM-RT10, 160mm

WHEELS

HUB FRONT	SHIMANO HB-QC300, 32H, CL, M9X100mm, QR Type
RIM FRONT	STARS J25D, Disc, 32H
TIRE FRONT	CST Jack Rabbit, 29x2.25"
HUB REAR	SHIMANO FH-QC300-HM, 32H, CL, M10X135mm, QR Type
RIM REAR	STARS J25D, Disc, 32H
TIRE REAR	CST Jack Rabbit, 29x2.25"
SPOKES	SAPIM Galvanized Black
NIPPLES	SAPIM, Brass

COCKPIT

STEM	ONE Sport, Alloy, 31.8mm, -8°°
HANDLEBAR	ONE Alloy, 12mm rise, 31.8mm
GRIPS LEFT	ONE Sport, Lock-On
GRIPS RIGHT	ONE Sport, Lock-On

PARTS

SADDLE	Selle Royal Vivo
SEATPOST	ONE Sport, Alloy, 30.9mm
SEATPOST CLAMP	ONE CC-617, 34.9mm, with Quick Release level, Black
PEDALS	Marwi SP-610

GEOMETRY

FRAME SIZE	16" (S)	18" (M)	20" (L)	22" (XL)
BB DROP (MM)	60	60	60	60
SEAT TUBE LENGTH (MM)	406	457	508	559
EFFECTIVE TOP TUBE LENGTH (MM)	580	605	625	635
STACK HEIGHT (MM)	608	617	617	636
REACH (MM)	423	445	465	471
SEAT TUBE ANGLE	75,5°	75,5°	75,5°	75,5°
HEAD TUBE ANGLE	67°	67°	67°	67°
REAR CENTER (MM)	420	420	420	420
HEAD TUBE LENGTH (MM)	90	100	100	120
WHEELBASE (MM)	1143	1170	1190	1203
STEM (MM)	70	70	90	90
HANDLEBAR (MM)	740	740	740	740
CRANKSET (MM)	170	175	175	175
SEATPOST (MM)	350	350	350	350