

# MACINA JOY

## 9 CL-A3PA2

1x9

SHIMANO  
ALTUS

46 51 56  
cm

BIKE CATEGORY  
E2



TAPERED  
STEERER



TRIPLE BUTTED  
ALLOY



INTERNAL  
CABLE ROUTING

**MOTOR** BOSCH DRIVE UNIT 36V-250W, 25km/h  
ACTIVELINE 2018 (40Nm)

**BATTERY** Powerpack 8.2Ah - 300Wh - Racktype

**DISPLAY** Purion Display, 2A Ladegerät (Charger)

**ITEM NO.** 798460xxx

**COLOUR** Black matt (red+white)

**FRAME** Macina Trekking Onroad Alloy  
Trekking\_Disc

Battery Racktype (Lady US)

**FORK** Suntour NEX E25 coil, HLO (SF15)

**BRAKE** Shimano M315 / Rotor 180-160

**SHIFTLEVER** Shimano Altus M2000-9

**R. DERAILLEUR** Shimano Altus M2000 SGS-shadow

**SPROCKET** Shimano HG200-9 11-36

**WHEELSET** KTM Line 700C

**TIRE** Schwalbe Delta Cruiser plus 40-622

**SADDLE** Selle Royal Freeway 5094

**SEATPOST** KTM Line SP-612N 30.9/350

**KICKSTAND** KTM Line 006 Hinterbauständer

**CARRIER** KTM Racktime E-Bike Universal > für Akku

**LAMP F** B+M Lumotec UPP DC, LED-30 Lux, 6VDC

**WEIGHT** 23,2 kg with pedal and kickstand

## GEOS



Size in cm / inch	Top tube length	Seat angle	Head angle	Head tube length	Chainstay length	Wheelbase	Stack	Reach	Standover height	BB drop
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MACINA SPORT 9 CX4 /  
JOY 9 A3 / CLASSIC 8 Di2 A+S,  
RT Di2 A+S, A+S / RT A+S, A4,  
8 RT A4 / CLASSIC 7 A3 US

46 18

590

71,5°

70,0°

160

482

1116

624

382

452

60

51 20

600

71,5°

70,0°

174

482

1129

637

387

452

60

56 22

620

71,5°

70,0°

190

482

1147

652

402

452

60