



Engine

Type	Minarelli single - cylinder, 2 stroke, liquid - cooled
Displacement	49.7 cm ³
Bore	40.3 mm
Stroke	39 mm
Carburetor	Dell'Orto PHBN 16
Ignition system	Electronic CDI
Starter	Kick Starter
Clutch	Wet, multiple-disc
Gearbox	6 speed
Final drive	Chain
Exhaust system	BigOne exhaust and silencer

Chassis

Frame	Aluminium perimetral frame, double cradle with removable rear part
Swingarm	Aluminium
Front suspension	USD hydraulic fork Ø 41 mm - R16V - preload and rebound adjustable
Front travel	260 mm
Rear suspension	Hydraulic monoshock - preload and rebound adjustable with separate gas tank and HM-link 2.0 leverage
Rear travel	230 mm
Front brake system	Wave disc Ø 260 mm with two piston floating caliper and BCA oversized brake pump
Rear brake system	Wave disc Ø 220 mm with oversized aluminium floating caliper
Front wheel	80/90 - 21"
Rear wheel	110/80 - 18"
Hendelbars	"Black finish" Ø 28" without crossbar

Dimensions

Length	2,170 mm
Width	810 mm
Height	1,250 mm
Wheelbase	1,420 mm
Steering head angle	25.5°
Seat height	940 mm
Footrest height	380 mm
Minimum ground clearance	325 mm
Fuel tank capacity	6 litres
Fuel tank reserve	1.5 litres
Dry weight	82.5 kg

Technical and aesthetic characteristics of the BAJA RR 50 are subject to change without notice.

