

BAJA RR 50

Engine

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	Euro 5 exhaust system

Chassis

Frame	Aluminium perimetral frame VENT 6.0, double cradle with removable rear part
Swingarm	Aluminium
Front suspension	USD hydraulic fork Ø 41 mm - adjustable preload and rebound
Front travel	260 mm
Rear suspension	Hydraulic monoshock - adjustable preload and rebound 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 aluminium 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"
Handlebar	"Black finish" Ø 28 mm without crossbar

Dimensions

Length	2.265 mm
Width	810 mm
Height	1.203 mm
Wheelbase	1.450 mm
Steering head angle	25,5°
Seat height	940 mm
Footrest height	380 mm
Minimum ground clearance	325 mm
Fuel tank capacity	9,5 liters
Fuel tank reserve	0,75 liters
Dry weight	92,0 kg