

TECHNICAL DATA
RR 50 ENDURO SPORT

CHASSIS

Frame	Steel double cradle frame
Wheel base	1428 mm
Max length	2090 mm
Max width	798 mm
Max height	1195 mm
Seat height	928 mm
Ground clearance	330 mm
Footrest height	390 mm
Dry weight	85,0kg
Fuel tank capacity	6,5 l.
Reserve	1,5 l.
Cooling system capacity	0,6 l.
Front suspension	Hydraulic fork with ø40 mm shaft
Rear suspension	Monoshock with progressive leverage
Shock absorber stroke	121 mm
Front wheel travel	245 mm
Rear wheel travel	245 mm
Front brake	Wave disc ø260 mm
Rear brake	Wave disc ø220 mm
Front rim	21 x 1,6 - 36 holes
Rear rim	18 x 1,85 - 36 holes
Front tyre	80/90 - 21
Rear tyre	110/80 -18

ENGINE

Type	Single-cylinder, 2-stroke, liquid cooled
Bore	40,3 mm
Stroke	39 mm
Displacement	49,7 cc
Compression ratio	12:1
Starter	Kick
Generator	Electronic AET 12V - 85W
Spark plug	NGK BR9ES
Intake system	Reed valve in the engine case
Lubrication	Mixing with mechanical pump
Fuel system	Carburetor
Clutch	Wet multi-disc clutch
Primary transmission	Z.20/71
Transmission	6 speeds
Secondary Transmission	chain
Engine oil	SAE 20W/30
Consumption l/100 km	2,41
Co2 Emission [g/km]	57