

**TECHNICAL DATA****RR 250 ENDURO****CHASSIS**

Frame	Molybdenum steel with double cradle split above the exhaust port
Wheelbase	1482 mm
Max length	2175 mm
Max width	830 mm
Max height	1270 mm
Seat height	930 mm
Ground clearance	320 mm
Footrest height	407 mm
Dry weight	103,5 kg (front 50,8 kg; rear 52,7 kg)
Fuel tank capacity	9,5 l.
Reserve	2,3l.
Cooling system capacity	1,3 l.
Front suspension	Hydraulic USD fork with $\varnothing$ 48 mm shaft
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	132 mm
Front wheel travel	295 mm
Rear wheel travel	290 mm
Front brake	Wave disc $\varnothing$ 260 mm and double-piston floating caliper
Rear brake	Wave disc $\varnothing$ 240 mm and single-piston floating caliper
Front rim	21 x 1,6 - 36 holes
Rear rim	18 x 2,15 - 36 holes
Front tyre	90/90 - 21
Rear tyre	140/80 -18

**ENGINE**

Type	Single cylinder, 2-stroke, liquid-cooled
Bore	67,4 mm
Stroke	69,9 mm
Displacement	249 cc
Compression ratio	13,2:1
Exhaust Valve	BPV System
Starter	Electric starter
Ignition	AC - digital CDI with oil pump controller
Spark plug	NGK BR8ECM
Induction system	induction reed
Lubrication	Mixing with electrical pump
Carburettor	Keihin PWK 36
Clutch	wet multi-disc clutch
Primary drive	Z.27/72
Transmission	6 gears
Final transmission	chain
Engine oil	SAE 10W/40
Consumption l/100 km	2,2
Pollution Co2 [g/km]	53