

**TECHNICAL DATA
ENDURO****RR 300****CHASSIS**

Frame	Molybdenum steel with double cradle split above the exhaust port
Wheelbase	1482 mm
Max length	2172 mm
Max width	807 mm
Max height	1270 mm
Seat height	930 mm
Ground clearance	320 mm
Footrest height	407 mm
Dry weight	104 kg (front 50 kg; rear 54 kg)
Fuel tank capacity	9,5 l.
Reserve	1,6l.
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	135 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	72 mm
Stroke	72 mm
Displacement	293,1 cc
Compression ratio	11,9:1
Exhaust Valve	BPV Systsem
Starter	Electric starter
Ignition	AC Kokusan - digital CDI with oil pump controller
Spark plug	NGK BR7ES
Induction system	induction reed
Lubrication	Mixing with electrical pump
Carburettor	Keihin P XK 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	2,726