

TECHNICAL DATA
RR 400 ENDURO**CHASSIS**

Frame	Molybdenum steel with double cradle split above the exhaust port
Wheelbase	1500 mm
Max length	2270 mm
Max width	813 mm
Max height	1255 mm
Seat height	940 mm
Ground clearance	320 mm
Footrest height	405 mm
Dry weight	116,5 kg (front 54 kg; rear 62,5 kg)
Fuel tank capacity	8,5 l.
Reserve	1l.
Cooling system capacity	1,3 l.
Front suspension	Hydraulic USD fork with ø45 mm shaft
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	105 mm
Front wheel travel	290 mm
Rear wheel travel	300 mm
Front brake	Floating disc ø255 mm and double-piston floating caliper
Rear brake	Disc ø240 mm and single-piston floating caliper
Front rim	21 - 1,6 - 36 holes
Rear rim	18 - 2,15 - 36 holes
Front tyre	90 / 90 - 21
Rear tyre	140 / 80 -18

ENGINE

Type	Single cylinder, 4-stroke, liquid-cooled with countershaft and electric starting
Bore	89 mm
Stroke	64 mm
Displacement	398cc
Compression ratio	11/1
Ignition	DC-CDI without trembler with variable ignition timing, Kokusan type
Spark plug	NGK DCPR 8 E
Lubrication	2 oil pumps
Fuel system	carburettor
Carburettor	Keihin FCR-MX 39
Clutch	wet multi-disc clutch
Primary drive	straight toothing 33/76
Transmission	6 gears - front claw clutch
Final transmission	chain
Engine oil	SAE 10W/40 (1250 cc)