

**TECHNICAL DATA
RR 250 RACING ENDURO**

| 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 | 104,0 kg (front 51 kg; rear 53 kg) |
| Fuel tank capacity | 9,5 l. |
| Reserve | 1,6l. |
| Cooling system capacity | 1,3 l. |
| Front suspension | Hydraulic USD close cartridge 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 | 66,4 mm |
| Stroke | 72 mm |
| Displacement | 249 cc |
| Compression ratio | 13,2:1 |
| Exhaust Valve | BPV System |
| Starter | Electric starter |
| Ignition | AC Kokusan - digital CDI with oil pump controller |
| Spark plug | NGK BR8ES |
| Induction system | induction reed |
| Lubrication | Mixing |
| Carburettor | Keihin PXX 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 | 2,493 |
| Pollution Co2 [g/km] | 59 |