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RR 125 MOTARD euro 2 TECHNICAL DATA

CHASSIS

| | |
|-------------------------|---|
| Frame | steel double cradle frame |
| Wheel base | 1370 mm |
| Max length | 2065 mm |
| Max width | 820 mm |
| Max height | 1230 mm |
| Seat height | 920 mm |
| Ground clearance | 310 mm |
| Footrest height | 378 mm |
| Dry weight | 103 kg |
| Fuel tank capacity | 6 l. |
| Reserve | 1 l. |
| Cooling system capacity | 500 cc |
| Front suspension | Hydraulic fork with $\varnothing 41$ mm shaft |
| Rear suspension | Monoshock with adjustable spring preload |
| Shock absorber stroke | 52 mm |
| Front wheel travel | 250 mm |
| Rear wheel travel | 205 mm |
| Front brake | disc $\varnothing 260$ mm |
| Rear brake | disc $\varnothing 220$ mm |
| Front rim | 21-1,6 - 36 holes |
| Rear rim | 18-1,85 - 36 holes |
| Front tyre | 110/80-17 |
| Rear tyre | 130/80-17 |

ENGINE

| | |
|-----------------------|---|
| Type | Single-cylinder, 4-stroke, air cooled, S.O.H.C. |
| Bore | 54,0 mm |
| Stroke | 54,0 mm |
| Displacement | 124cc |
| Compression ratio | 10:1 |
| Carburettor | Mikuni UCAL 5Nh $\varnothing 26-38$ |
| Feeding | Unleaded gasoline |
| Starter | Electric and mechanical starter |
| Lubrication | Forced with pump |
| Ignition | Electronic |
| Spark plug | NGK R CR7 HSA |
| Clutch | Wet multi-disc clutch |
| Primary trasmission | Z. 20/68 |
| Transmission | 5 speed |
| Secondary trasmission | Z. 14/50 |
| Engine oil | Sint Motocompetition |