

**TECHNICAL DATA**  
**RE 125 4T**

**CHASSIS**

Frame	steel double cradle frame
Wheel base	1370 mm
Max length	2070 mm
Max width	820 mm
Max height	1200 mm
Seat height	890 mm
Ground clearance	292 mm
Footrest height	355 mm
Dry weight	102 kg
Fuel tank capacity	5,7 l.
Reserve	1 l.
Cooling system capacity	500 cc
Front suspension	Hydraulic fork with ø36 mm shaft
Rear suspension	Monoshock with adjustable spring preload
Shock absorber stroke	52 mm
Front wheel travel	240 mm
Rear wheel travel	205 mm
Front brake	disc ø260 mm
Rear brake	disc ø220 mm
Front rim	21-1,6 - 36 holes
Rear rim	18-1,85 - 36 holes
Front tyre	90/90-21 standard    homol. 80/90-21
Rear tyre	120/80-18 standard    homol. 120/90-18 or 110/80-18

**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 ø26-38
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. 14/54
Engine oil	SAE 15W/50