

TECHNICAL DATA
RR MOTARD 4T 125 LC**CHASSIS**

Frame	steel with double cradle split above the exhaust
Wheelbase	1425 mm
Max length	2076 mm
Max width	830 mm
Max height	1185 mm
Seat height	890 mm
Ground clearance	290 mm
Footrest height	360 mm
Dry weight	98 kg – front. 47,6 ; rear. 50,4
Fuel tank capacity	7,5 l
Reserve	1,5 l
Front suspension	98 kg – front. 47,6 ; rear. 50,4
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	131 mm
Front wheel travel	265 mm
Rear wheel travel	270 mm
Front brake	ø260 mm disc with CBS system
Rear brake	ø220 mm disc
Front rim	2,50 x 17"
Rear rim	3,50 x 17"
Front tyre	3,50 x 17"
Rear tyre	130/70-17

ENGINE

Type	Single cylinder, 4-stroke, liquid-cooled
Bore	52 mm
Stroke	58,7 mm
Displacement	124,66 cc
Compression ratio	11,2:1
Ignition	Electronic 150W-14v
Spark plug	NGK R MR8E-9
Lubrication	Forced with pump
Feeding	Unleaded gasoline
Injection	Mikuni
Clutch	Wet antihopping multi-disc clutch
Transmission	6 gears
Secondary transmission	Z. 14/63
Engine oil	SAE 15W/50
Consumption l/100 km	2,0
Emission Co2 [g/km]	46,0