TECHNICAL DATA
RR MOTARD 125 R

CHASSIS	
Frame	steel with double cradle split above the exhaust port
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	107 kg - front. 53 ; rear. 54
Fuel tank capacity	7,5 l.
Reserve	1,5 l.
Front suspension	Hydraulic USD fork with ø 41 mm shaft
Rear suspension	monoshock with adjustable spring preload
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	110/80-17
Rear tyre	130/70-17

ENGINE	
Type	Single-cylinder, 4-stroke, liquid cooled
Bore	52,0 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 antihoping multi-disc clutch
Transmission	6 speed
Secondary trasmission	Z. 14/58
Engine oil	SAE 15W/50
Consumption l/100 km	2,0
Emission Co2 [g/km]	46,0