TECHNICAL DATA
RR 50 MOTARD TRACK

CHASSIS	
Frame	Steel double cradle frame
Wheel base	1418 mm
Max length	2053 mm
Max width	810 mm
Max height	1170 mm
Seat height	894 mm
Ground clearance	300 mm
Footrest height	360 mm
Dry weight	85,0kg
Fuel tank capacity	6,5 l.
Reserve	1,5 l.
Cooling system capacity	0,6 l.
Front suspension	Hydraulic fork USD with ø 41 mm shaft
Rear suspension	Monoshock
Shock absorber stroke	50 mm
Front wheel travel	210 mm
Rear wheel travel	200 mm
Front brake	Wave disc ø260 mm
Rear brake	Wave disc ø220 mm
Front rim	17 X 2,50
Rear rim	17 X 3,50
Front tyre	100/80-17
Rear tyre	130/70-17
ENGINE	
Type	Single-cylinder, 2-stroke, liquid cooled
Bore	40,3 mm
Stroke	39 mm
Displacement	49,7 cc
Compression ratio	12:1
Starter	Kick
Generator	Electronics AET 12V - 85W
Spark plug	NGK BR9ES
Intake system	Reed valve in the engine case
Lubrication	Mixing with mechanical pump
Fuel system	Carburetor
Clutch	Wet multi-disc clutch
Primary trasmission	Z.20/71
Transmission	6 speeds
Secondary Trasmission	Chain
Engine oil	SAE 20W/30
Consumption l/100 km	2,41
Co2 Emission [g/km]	57