



TECHNICAL DATA
MOTARD 125 4T LC

RR

CHASSIS	
Frame	steel double cradle frame
Wheel base	1410 mm
Max length	2115 mm
Max width	820 mm
Max height	1215 mm
Seat height	925 mm
Ground clearance	335 mm
Footrest height	400 mm
Dry weight	108 kg
Fuel tank capacity	7,3 l.
Reserve	1,5 l.
Front suspension	USD Hydraulic fork ø41 mm
Rear suspension	Monoshock with progressive compound lever
Shock absorber stroke	120 mm
Front wheel travel	240 mm
Rear wheel travel	250 mm
Front brake	disc ø300 mm
Rear brake	disc ø220 mm
Front rim	17 x 2,50 - 36 holes
Rear rim	17 x 3,50 - 36 holes
Front tyre	110/80 - 17
Rear tyre	130/70 - 17
ENGINE	
Type	Single-cylinder, 4-stroke, liquid cooled
Bore	52,0 mm
Stroke	58,6 mm
Displacement	124,6 cc
Compression ratio	11,2:1
Ignition	Electronic 250W-14v
Spark plug	NGK CR8E
Lubrication	Forced with pump
Feeding	Unleaded gasoline
Carburettor	Keihin CVK 30
Clutch	Wet multi-disc clutch
Transmission	6 speed
Secondary trasmission	Z. 14/63
Engine oil	SAE 15W/50
for euro 4 version Consumption l/100 km	2,1
for euro 4 version Emissions Co2 [g/km]	48