



PIAGGIO®

LIBERTY 125 – TECHNICAL SPECIFICATIONS

ENGINE	i-get, Single cylinder four-stroke
CAPACITY	124 cc
BORE X STROKE	52 mm x 58.6 mm
POWER	8.1 kW / 8250 rpm
TORQUE	10.75 Nm at 6500 rpm
FUEL SYSTEM	Three-valve single overhead camshaft (two for intake, one for exhaust)
FUEL SUPPLY	Electronic injection
COOLING SYSTEM	Air
LUBRICATION	Oil with wet sump
STARTER	Electric
CONSUMPTION (WMTC CYCLE)	40 km/l
CO² EMISSIONS	60 g/km
EMISSION STANDARD	Euro 5
CHASSIS	High strength reinforced tubular steel
FRONT SUSPENSION	Hydraulic telescopic fork, 76 mm stroke
REAR SUSPENSION	Single hydraulic shock absorber with adjustable preload with 5 settings, 74.5 mm stroke
BRAKING SYSTEM	Front brake: 240-mm disc with ABS Rear brake: 140-mm drum
FRONT TYRE	Tubeless 90/80 - 16", 51J
REAR TYRE	Tubeless 100/80-14", 54J
LENGTH / WIDTH	1945 mm / 690 mm
WHEELBASE	1340 mm
SEAT HEIGHT	< 790 mm
FUEL TANK CAPACITY	6 litres (includes 1.5 litres reserve)
WEIGHT IN RUNNING ORDER	124 kg