



**PIAGGIO®**

**LIBERTY 125 – TECHNICAL SPECIFICATIONS**

<b>ENGINE</b>	i-get, Single cylinder four-stroke
<b>CAPACITY</b>	124 cc
<b>BORE X STROKE</b>	52 mm x 58.6 mm
<b>POWER</b>	8,1 kW / 8.250 rpm
<b>TORQUE</b>	10.75 Nm at 6500 rpm
<b>FUEL SYSTEM</b>	Three-valve single overhead camshift (two for intake, one for exhaust)
<b>FUEL SUPPLY</b>	Electronic injection
<b>COOLING SYSTEM</b>	Air
<b>LUBRICATION</b>	Oil with wet sump
<b>STARTER</b>	Electric
<b>CONSUMPTION (WMTC CYCLE)</b>	40 km/l
<b>CO<sup>2</sup> EMISSIONS</b>	60 g/km
<b>EMISSION STANDARD</b>	Euro 5
<b>CHASSIS</b>	High strength reinforced tubular steel
<b>FRONT SUSPENSION</b>	Hydraulic telescopic fork, 76 mm stroke
<b>REAR SUSPENSION</b>	Single hydraulic shock absorber with adjustable preload with 5 settings, 74.5 mm stroke
<b>BRAKING SYSTEM</b>	Front brake: 240-mm disc with ABS Rear brake: 140-mm drum
<b>FRONT TYRE</b>	Tubeless 90/80 - 16", 51J
<b>REAR TYRE</b>	Tubeless 100/80-14", 54J
<b>LENGTH / WIDTH</b>	1945 mm / 690 mm
<b>WHEELBASE</b>	1340 mm
<b>SEAT HEIGHT</b>	< 790 mm
<b>FUEL TANK CAPACITY</b>	6 litres (includes 1.5 litres reserve)