



**PIAGGIO®**

## PIAGGIO LIBERTY S 125 – TECHNICAL SPECIFICATION

<b>ENGINE</b>	4-stroke i-get single cylinder
<b>DISPLACEMENT</b>	124cc
<b>BORE X STROKE</b>	52 x 58.6 mm
<b>MAX POWER</b>	8.1kW (10.9 HP) @ 7750 rpm
<b>MAX TORQUE</b>	11.0 Nm @ 6250 rpm
<b>CONSUMPTIONS (WMTC)</b>	2.5 l/100km
<b>EMISSIONS</b>	58 g/km
<b>TIMING</b>	Single overhead camshaft 3 valves (2 intake, 1 exhaust)
<b>COOLING</b>	Air
<b>LUBRIFICATION</b>	Wet Sump
<b>FUEL SUPPLY</b>	Electronic fuel injection
<b>STARTER</b>	Electric
<b>TRANSMISSION</b>	CVT automatic transmission
<b>CLUTCH</b>	Automatic centrifugal dry
<b>CHASSIS</b>	High strength steel tubes
<b>FRONT SUSPENSION</b>	Hydraulic fork
<b>REAR SUSPENSION</b>	Helical spring and shock absorber
<b>FRONT TIRE</b>	Tubeless 90/80 - 16", 51J
<b>REAR TIRE</b>	Tubeless 100/80 - 14", 54J
<b>FRONT BRAKE</b>	Single Ø 240 mm disc with ABS system
<b>REAR BRAKE</b>	Drum Ø 140 mm
<b>LENGTH X WIDTH</b>	1,945 mm x 690 mm
<b>WHEELBASE</b>	1,350 mm
<b>SEAT HEIGHT</b>	< 790 mm
<b>FUEL TANK</b>	6 litres (including reserve 0.5 litre)
<b>EMISSIONS CLASS</b>	Euro 5+