



SPRINT S 50 – TECHNICAL SPECIFICATIONS

ENGINE	Single cylinder 4-stroke, 3 valves, i-get
DISPLACEMENT	49 cc
BORE X STROKE	39 mm x 41,3 mm
MAX POWER AT THE CRANK SHAFT	2.3 kW - 3.1 HP - at 7,750 rpm
MAX TORQUE	3.1 Nm at 5,750 rpm
CONSUMPTION	38.5 km/l
CO₂ EMISSIONS COMPLIANCE	59 g/km
FUEL SYSTEM	Electronic injection
COOLING	Forced air
STARTER	Electric
GEARBOX	CVT continuously variable transmission with torque server
CLUTCH	Automatic centrifugal dry clutch with vibration dampers
LOAD-BEARING STRUCTURE	Sheet steel body with welded reinforcements
FRONT SUSPENSION	Single-sided link arm with coil spring and hydraulic monoshock absorber
REAR SUSPENSION	Coil spring with hydraulic monoshock absorber
FRONT BRAKE	Ø 200 mm stainless steel disc with hydraulic control
REAR BRAKE	Ø 140 mm drum mechanically operated
ABS SYSTEM	-
FRONT TYRE	Tubeless 110/70 - 12"
REAR TYRE	Tubeless 120/70 - 12"
LENGTH / WIDTH / WHEELBASE	1,860 / 745 / 1,330 mm
SEAT HEIGHT	785 mm
FUEL TANK CAPACITY	7,5 litres
EMISSIONS COMPLIANCE	Euro 5