

Aprilia Sportcity One 50 2T



Engine	Single cylinder 2 stroke
Displacement	49.38 cm ³
Bore and Stroke	40.0mm x 39.3mm
Fuel	Unleaded fuel – 95 RON
Compression ratio	10.1 ± 10.5:1
Max power	3.98 kw @ 7,500rpm
Max torque	5.20 Nm @ 7,000rpm
Fuel system	17.5mm Dell'orto PHVA
Starting	Electric + kick starter
Generator	88W
Ignition	Inductive electronic ignition with variable timing
Lubrication	Oil injection
Gearbox	Automatic CVT
Clutch	Automatic centrifugal
Primary drive	V belt
Final drive	Gearbox
Frame	Single cradle frame in high strength steel tube
Front suspension	Hydraulic fork, wheel travel 86 mm
Rear suspension	Engine unit acting as swingarm. single hydraulic shock absorber with adjustable spring preload, wheel travel 76 mm
Brake	Front D Ø 220 mm Rear T Ø 140 mm
Wheels	Light alloy Front 3,00 x 14" Rear 3,50 x 14"
Tyres	Tubeless Front 120/70 14" Rear 120/70 14"
Dimensions	Length 1950 mm Width 740 mm Seat height 775 mm Wheelbase 1358 mm
Tank capacity	7 lt (1,5 lt reserve)
Under seat storage	Large enough to hold a full face helmet
Emissions	Euro 3
Accessories	Top Box New Concept 28/32 lt embossed, Kit windshield, Kit sportive windshield, Seat cushion Top Box 32 Lt only, Luggage rack