

SHOTGUN 650 × iicon

# SPECIFICATIONS

## ENGINE

Type	Parallel twin, 4 stroke, SOHC, Air-Oil Cooled
Displacement	648cc
Bore x stroke	78 mm x 67.8 mm
Compression Ratio	9.5 : 1
Maximum Power	34.6 kW @7250 rpm
Maximum Torque	52.3 Nm @5650 rpm
Clutch	Wet, multi-plate
Gearbox	6 Speed constant mesh
Fuel Supply	Electronic Fuel Injection
Air Cleaner	Paper element
Engine Start	Electric
Co2 Emissions	99 g/km
Fuel Consumption	22 km/l
Noise Emissions	75.5 dB(A)

## DIMENSIONS

Wheelbase	1465 mm
Ground Clearance	140 mm
Overall Length	2220 mm
Overall Width	820 mm
Overall Height	1105 mm
Seat Height	795 mm
Rake (0-Up)	25.3°
Trail (0-Up)	101.4 mm
Kerb Weight	240 kg (with 90% fuel & oil)
Maximum GVW	428 kg
Fuel Capacity	13.8 litres

## CHASSIS & SUSPENSION

Type	Steel Tubular Spine Frame
Front suspension	Showa Separate Function Big Piston Fork, USD, 120mm travel
Rear suspension	Showa Twin Shock, 90mm travel

## BRAKES & TYRES

Tyres Fr.	100/90-18 M/C 56H (Tubeless Type)
Tyres Rr.	150/70 R17 M/C 69H (Tubeless Type)
Brakes Front	Single 320mm disc, twin piston floating caliper
Brakes Rear	Single 300mm disc, twin piston floating caliper
ABS	Dual Channel

## ELECTRICALS

Battery	12 volt, 12 Ah, VRLA
HeadLamp	FPL 1.55 W LED
Tail Lamp	2.5 W, LED
Charging Port	USB 2.0 Type A - 5V 2A Output

