

THUNDERBIRD 350

TECHNICAL SPECIFICATIONS



*Images are for representational purposes only. Actual product may vary.

ENGINE

Type	Single cylinder, 4 stroke, twinspark, air-cooled
Displacement	346cc
Bore x stroke	70 mm X 90 mm
Compression ratio	8.5 : 1
Maximum power	19.8 bhp @ 5250 rpm
Maximum torque	28 Nm @ 4000 rpm
Ignition system	Transistorized coil ignition
Clutch	Wet, multi-plate
Gearbox	5 speed constant mesh
Lubrication	Wet sump
Engine oil	15 W 50 API, SL grade & above, JASO MA 2
Fuel supply	29mm, constant vacuum carburettor
Air cleaner	Paper element
Engine start	Electric/kick

CHASSIS & SUSPENSION

Type	Single downtube, using engine as stressed member
Front suspension	Telescopic, 41 mm forks, 130 mm travel
Rear suspension	Twin gas charged shock absorbers with 5-step adjustable preload, 80 mm travel

DIMENSIONS

Wheelbase	1350 mm
Ground clearance	135 mm
Length	2060 mm
Width	790 mm (Without mirrors)
Height	1205 mm (Without mirrors)
Kerb weight	197 Kg (with 90% fuel & oil)
Fuel capacity	20 ltr

BRAKES & TYRES

Tyres front	90/90 - 19
Tyres rear	120/80 - 18
Brakes front	280mm Disc, 2-piston caliper
Brakes rear	240mm Disc, single piston caliper
ABS	Dual Channel

ELECTRICALS

Electrical system	12 volt - DC
Battery	12 volt, 8Ah
Head lamp	Projection type headlamp, H7 55 / 55 W
Tail lamp	LED lamp with position light guides
Turn signal lamp	12V, 10W* 4 Nos

COLOURS



Stone



Marine



Flicker