

ACE RACER 400



TECHNICAL SPECIFICATION

CHASSIS

Front Suspension:	Inverted fork
Rear Suspension:	Twin coil over oil damped shocks
Front Brake:	Disc brake
Rear Brake:	Disc brake
Front Tire:	100/80 - 17
Rear Tire:	130/70 - 17

DIMENSION/CAPACITIES

L x W x H:	2045 x 830 x 1105 mm
Seat Height:	780 mm
Wheelbase:	1410 mm
Min. Ground Clearance:	150 mm
Max. Permissionable Weight:	150 kg
Rider Capacity:	2 Persons
Dry Weight:	175 kg
Engine Oil:	1.8 L
Fuel Tank Capacity:	13.5 L
Battery:	12V - 9Ah

ENGINE

Engine Type:	Single cylinder, 4-stroke, air-cooled
Displacement:	397 ml
Bore x Stroke:	85 x 70 mm
Compression Ratio:	8.8:1
Max. Power:	19.5/7000 kW/rpm
Max. Torque:	30/5500 Nm/rpm
Max. Speed:	135 km/h
Lubrication:	Pressure, splash
Clutch Type:	Multiplate wet clutch
Ignition:	CDI
Starting System:	Electric
Fuel System:	EFI
Transmission System:	5 gears

