

# ACE CAFE 400



## CHASSIS

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

## DIMENSION/CAPACITIES

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

## TECHNICAL SPECIFICATION

## ENGINE

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

