



TECHNICAL SPECIFICATIONS

ENGINE

TYPE	SINGLE CYLINDER, 4 STROKE, OHV, SI ENGINE, AIRCOOLED, FUEL INJECTION
BORE x STROKE mm/DISPLACEMENT	84x90/499 cc
COMPRESSION RATIO	8.5 : 1
AIR CLEANER	PAPER ELEMENT
POWER & TORQUE	27.2 bhp @ 5250 rpm/41.3 Nm @ 4000 rpm
STARTING	E-START & KICK START
ENGINE OIL GRADE / QTY	15W 50 API, SL GRADE JASO MA
ENGINE OIL TANK CAPACITY	2.75 ltr
LUBRICATION	WET SUMP, FORCED LUBRICATION

ELECTRICAL

SYSTEM	12V - DC
IGNITION	ELECTRONIC IGNITION
BATTERY	12V, 14AH
HEADLAMP	12V, 60W/55W HALOGEN
TAIL LAMP	12V, 21/5W
STARTER MOTOR	12V, 0.9 KW, DENSO

VEHICLE

FUEL TANK CAPACITY	13.5 ltr
SUSPENSION FRONT	TELESCOPIC, HYDRAULIC DAMPING, STROKE 130 mm
REAR	SWING ARM WITH GAS SHOCK ABSORBERS, STROKE 80 mm
BRAKE FRONT	HYDRAULIC 280 mm DISC BRAKE
REAR	FOOT OPERATED 153 mm SINGLE LEAD INTERNAL EXPANDING
TYRE FRONT	90/90 - 18
REAR	110/90 - 18

DIMENSIONS

WHEEL BASE	1370 mm
LENGTH	2130 mm
WIDTH	800 mm
HEIGHT	1050 mm
GROUND CLEARANCE	140 mm
SEAT/SADDLE HEIGHT	800 mm
WEIGHT (KERB)	187 kg (with 90% fuel & oil)

