



ENGINE	hpe single cylinder, 4 stroke, 4 valve, electronic injection
BORE X STROKE	75 mm x 63 mm
DISPLACEMENT	278cc
MAX POWER	23.8 HP at 8,250 rpm
MAX TORQUE	19.1 lb-ft a 5,250 rpm
FUEL SYSTEM	New Electronic Injection PFI (Port Fuel Injection)
STARTER	Electric
TRANSMISSION	CVT with torque server
CLUTCH	Automatic dry centrifugal clutch with vibration dampers
COOLING	Liquid
LOAD BEARING STRUCTURE	Sheet steel body with welded reinforcements
FRONT SUSPENSION	Single-arm with coil spring and single shock absorber
REAR SUSPENSION	Double hydraulic shock absorber with preload adjustable on 4 positions
CONSUMPTION (MPG)	71.2 mpg
EMISSIONS (CO2)	75 g/km
EMISSIONS APPROVAL	Euro 5
FRONT WHEEL	Tubeless 120/70 - 12"
REAR WHEEL	Tubeless 130/70 - 12"
FRONT BRAKE	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR
REAR BRAKE	Stainless steel disc, Ø 220 mm with hydraulic control - ABS/ASR
LENGTH/WIDTH/WHEELBASE	77.7 / 30.5 / 54.1 in
SEAT HEIGHT	31.1 in
FUEL TANK CAPACITY	2.2 gal (including 0.5 gal reserve)