



GTS 300 HPE - TECHNICAL SPECIFICATIONS

ENGINE	hpe single cylinder, 4 stroke, 4 valve, electronic injection
BORE X STROKE	75mm x 63mm
DISPLACEMENT	278
MAX POWER	17,5 kW (23,8 HP) @ 8,250 rpm
MAX TORQUE	26 Nm @ 5,250 rpm
DISTRIBUTION	Single overhead camshaft (SOHC), 4 valves
FUEL SYSTEM	New Electronic Injection PFI (Port Fuel Injection)
COOLING	Liquid
LUBRIFICATION	Wet sump
STARTER	Electric
CLUTCH	Automatic dry centrifugal clutch with vibration dampers
TRANSMISSION	CVT with torque server
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
FRONT WHEEL	Die-cast aluminium alloy 3.00x12" – Tubeless 120/70-12"
REAR WHEEL	Die-cast aluminium alloy 3.00x12" – 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
FUEL TANK CAPACITY	8,5 litres (including 2 litre reserve)
LENGHT/WIDTH/WHEELBASE/SEAT HEIGHT (MM)	1.980 / 765 / 1.380 / 790
EMISSION APPROVAL	EURO 5
CONSUMPTION (KM/L)	30,3 KM/L
EMISSIONS (CO2)	75 G/KM