



### TECHNICAL SPECIFICATION:

Engine model	Major Engine DI8
Piston Displacement (cc)	418
Maximum Output (hp/3600rpm)	9.30 HP
Continuous output (hp/3600rpm)	8.0HP
Consumption rate of fuel	285
Cooling system	Forced air cooled
Combustion system	Direct injection system
Fuel tank capacity	3.5 Liters
Recoil or electrical starter	Recoiler starter
Compression Ratio	18: 1
Direction of Rotation	Anticlockwise viewed from PTO side
Air cleaner	Dry type
Oil sump capacity	SAE 10W30CC
Recommended Engine oil	1.65
Valve clearance	0.1mm /0.1mm
Packing dimension (LBH)	640x485x585mm
Packing	Export standard
Net weight (Pump set)	75 kgs

Pump Model number	VV3H-188
Pump model	High Pressure Pump
Outlet size (mm)	80
Inlet size (mm)	80
Head size (in meters length):	75
Discharges (liters per minutes):	673 Liters