



### TECHNICAL SPECIFICATION:

Engine model	Paramvir D03
Piston Displacement (cc)	227
Maximum Output (hp/3600rpm)	5.20 HP
Continuous output (hp/3600rpm)	3.0HP
Consumption rate of fuel	294
Cooling system	Forced air cooled
Combustion system	Direct injection system
Fuel tank capacity	2.5 Liters
Recoil or electrical starter	Recoiler starter
Compression Ratio	19:1
Direction of Rotation	Anticlockwise viewed from PTO side
Air cleaner	Dry type
Oil sump capacity	SAE 10W30CC
Recommended Engine oil	0.75
Valve clearance	0.1mm /0.1mm
Packing dimension (LBH)	525x445x490mm
Packing	Export standard
Net weight (Pump set)	38

Pump Model number	VV1.5X1.5
Pump model	High Pressure Pump
Outlet size (mm)	40
Inlet size (mm)	40
Head size (in meters length):	68
Discharges (liters per minutes):	367 Liters