



TECHNICAL SPECIFICATION:

Engine model	Mahavir DI6
Piston Displacement (cc)	296
Maximum Output (hp/3600rpm)	6.00 HP
Continuous output (hp/3600rpm)	5.50 HP
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	1.1
Valve clearance	0.1mm /0.1mm
Packing dimension (LBH)	560x470x540mm
Packing	Export standard
Net weight (Pump set)	55 Kgs

Pump Model number	VVCP50CX
Pump model	High Pressure Pump
Outlet size (mm)	50 (2")
Inlet size (mm)	50
Head size (in meters length):	55
Discharges (liters per minutes):	380 Liters