

## VST Shakti 130 DI Diesel Engine

### Specifications:

<b>Model</b>	vst 130di
<b>Type</b>	horizontal 4 stroke / single cylinder diesel engine / o. H. V.
<b>Cooling System</b>	condenser type thermo siphon system with suction fan
<b>Combustion Chamber</b>	pre combustion chamber type
<b>Bore [mm (in)]</b>	95 m m (3. 74 in)
<b>Stroke [mm (in)]</b>	95 m m (3. 74 in)
<b>Displacement (cu. Cm (cu. In))</b>	673. 4 (41. 1)
<b>Compression Ratio</b>	06:01:00 PM
<b>Max. Torque(Kg-M / Rpm)</b>	4. 2 / 1900
<b>Output / Rated (hp / Rpm)</b>	13. 0 / 2400
<b>S. F. C. (gm / Hp-Hr)</b>	195
<b>Fuel System</b>	
<b>Fuel</b>	high speed diesel oil (h. S. D)
<b>Fuel Tank Capacity (ltr)</b>	11 liters
<b>Nozzle</b>	pintle type
<b>Capacity Of Oil Sump (ltr)</b>	3 liters
<b>Lubricating System</b>	
<b>Lubricating System</b>	force feed trochoid pump
<b>Governor System</b>	mechanical centrifugal type
<b>Starting System</b>	hand cranking
<b>Dry Weight (kg)</b>	120
<b>Lighting (v/w)</b>	12/01/35
<b>Air Cleaner</b>	3 stage oil bath cyclonic type
<b>Std Pulley (diameter) (mm)</b>	120

**Note:** The performance of the product and its attachments are stated under standard test conditions. Design and specifications may change due to continuous

improvement.