



VST

Grow with us



VST Marine



**Compact
Engine**



Light Weight



**Japanese Technology
Driven IDI Engine**



**Fuel
Efficient**



3000 RPM



**High
Torque**



**Global Footprint
in > 40 Countries**

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 **www.vstractors.com**

Technical specifications

Engine Model	VST 196	VST 18HP-K3C	VST 22HP-V3D	VST 24HP-V4D2	VST 27HP-V4D1
Engine Type	Single cylinder, four stroke, air cooled, OHV	NA, 3 Cylinder Vertical Engine	NA, 3 Cylinder Vertical Engine	NA, 4 Cylinder Vertical Engine	NA, 4 Cylinder Vertical Engine
Bore (mm)	68	Ø70	Ø73	Ø73	Ø73
Stroke (mm)	54	78	78	78	78
Displacement (CC)	196	900	979.5	1306	1306
Type of injection	–	Indirect Injection	Indirect Injection	Indirect Injection	Indirect Injection
Rated Power (HP) @ rpm	5 / 3.7	18.5@2700	22@3000	24@2700	27@2800
Maximum Torque (kgm) @ rpm	12 NM @ 2500	5.3@2200	5.7@2000	7.4@1600	7.6@2200
Specific Fuel Consumption (gms/hphr)	< 400	220@2700	220@3000	220@2700	200@2800
Maximum Speed (rpm)	3600	2900	3150	2900	3000
Engine Dry Weight (Kgs)	16	145	145	145	145
Emission Compliance	–	Trem III A	Trem III A	Trem III A	Trem III A

SALIENT FEATURES

- Robust, Sturdy, Compact engine with less machine envelope • Low Noise • Low Emissions
- Less Vibrations • Reliability, Fuel efficient & Compact • Higher returns per day on fishing
- Less travel time with high speed • OBM & Inboard Marinised Engines



Fishing boat



Marine Genset



Marine Auxiliary Power



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