



**Turning ka master.
Kheti ka master.**



Pesh hai

**VST SHAKTI
165 DI**

POWER PLUS+

Smart-turn technology ke saath



VST SHAKTI

VST SHAKTI 165 DI POWER PLUS+

Engine

Model	165DI
Engine Type	Water Cooled, Horizontal Single Cylinder, 4 Stroke, DI Diesel Engine
Combustion Chamber	Direct Injection
Bore X Stroke	102 x 105 mm
Displacement	0.857 litres
Compression Ratio	17.8
Max Torque	53 to 55 nm @1400 to 1600 rpm
Max HP	16 HP @2400 rpm
SFC	190 gm / hr
Engine Oil	SAE 20W 40
Cooling System	Radiator Thermosiphon
Starting System	Manual
Lighting System	12V / 35W
Std Pulley Dia	120 mm
Dry Weight	145 Kg

Fuel System

Fuel	HSD
Fuel Tank Capacity	14.3 Litres

Lubricating System

Oil Sump Capacity	3 Litres
Type of Lubricating System	Forced lubrication system with hydraulic pressure relief valve
Air Cleaner	Wet Type

Transmission

Model	CT100
Type	Side Drive
Forward	6 F
Reverse	2 R
Rotary	750 mm
Clutch	Multiple Plate Dry Disc Type
Brake	Hand Operated Internal Expanding Metallic Shoe Type
Weight	330 Kg

Performance

Tilling Width	750 mm Max
No. of Tynes	22 Nos.
Tilling Depth	150mm Max
Plough Depth	220mm Max

Overall Dimensions

Length x Width x Height	2360x1010x1350 (mm)
Total Weight	475 Kg

Speed (km/h)

<i>Gear</i>	L1	<i>Speed</i>	1.86
	L2		2.74
	L3		4.33
	H1		6.66
	H2		9.81
	H3		15.49
	RL		1.62
	RH		5.79



Ke liye call kare: 1800 419 0136

MULTIPLE FEATURES



Comfortable Seat



Hour Meter



LED Light

MULTIPLE APPLICATIONS



Inter Cultivator



Seed Drill



Plough

Manufactured by :

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