

# POWER TILLER

A TRUST BUILT OVER DECADES



**1 YEAR  
WARRANTY**

## VST 130 DI



**Powerful, 4 Stroke  
Water Cooled Engine**



**Light Weight**



**Robust  
Transmission**



**Easy Turning**

**MADE IN INDIA**

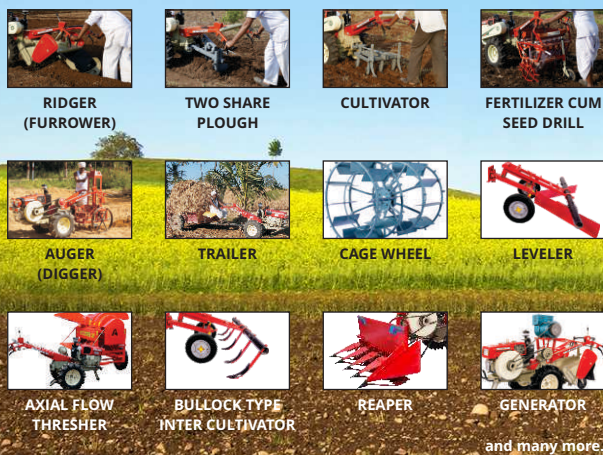
**APPLICATIONS:** Dry Land & Wet Land Operation, Inter-cultivation, Earthing-up, Land Preparation etc.

**SUITABLE FOR:** Vegetable Crops, Horticulture Crops & Plantation Crops

 1800 419 0136

 [info@vsttractors.com](mailto:info@vsttractors.com)

 [www.vsttractors.com](http://www.vsttractors.com)



## TECHNICAL SPECIFICATIONS

ENGINE	
MODEL	VST 130 DI
Type	Horizontal 4 stroke single cylinder water cooled diesel engine OHV
Combustion Chamber	Direct Injection (DI)
Max. Torque	4.2 kg-m/1600 rpm
Max. HP as per IS 13539 1996	13.0 HP@2400 rpm
SFC (Specific Fuel Cons)	190g/hp/hr
Governor System	Mechanical, centrifugal type
Cooling System	Condenser type thermo siphon cooling system
Starting System	Hand cranking
Lighting System	12 Volts/35 Watts
Std. Pulley (DIA)	100mm/optional 120mm
Dry Weight	125 kgs
LUBRICATING SYSTEM	
Oil Sump Capacity	2.8 ltrs
Type of Lubricating System	Force feed type Trochoid pump
Air Cleaner	Multistage, oil bath type with cyclonic per-cleaner
PERFORMANCE	
Tilling Width	600 mm (maximum)
No. of Tynes	18
Tilling Depth	150 mm (maximum)
Plough Depth	220 mm (maximum)

TILLER TRANSMISSION		
Type	Side drive rotary transmission	
Forward	6 speeds	
Reverse	2 speeds	
Rotary	2 speeds	
Clutch	Multiple plate dry disc type	
Brake	Hand operated internal expanding metallic shoe type	
Weight	280 kgs	
FUEL SYSTEM		
Fuel	High speed diesel	
Fuel Tank Capacity	11 ltrs	
Nozzle	Multi-hole (5)	
SPEED (Kmph)		
GEAR	STANDARD PULLEY	OPTIONAL PULLEY
<b>FORWARD</b>		
1L	1.48	1.78
2	2.18	2.62
3	3.43	4.11
4H	5.26	6.31
5	7.72	9.26
6	12.18	14.61
<b>REVERSE</b>		
1L	1.28	1.53
2H	4.56	5.47
OVERALL DIMENSIONS		
Length x Width x Height : 2720 x 865 x 1210 mm		
Weight : (Engine & Transmission with Rotary) - 405 Kg		



**VST** TILLERS  
TRACTORS LTD.

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Authorised Dealer

**Disclaimer:** Pictures used here are for illustration purpose only. Product specifications are subject to change without prior notice. Performance of the machine may vary with user/field/working conditions.



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