

Farmer's Favourite for more than Three Decades



VST MT 180/JAI 2W

- ◆ Japanese Technology
- ◆ Fuel Efficient
- ◆ Affordable Price
- ◆ Higher Lift Capacity
- ◆ ADDC Hydraulic System
- ◆ Easy Finance
- ◆ High Speed Gearbox

SPECIFICATIONS

ENGINE

Engine Model	V3D1
Displacement (Swept Volume)	900 cu.cm
Max. Torque	5.5 Kg-m /1900 rpm
Output/Rated	18.5 HP / 2700 rpm (IS:10000)
Cooling System	Water Cooled Radiator with Compensatory Tank
Air Cleaner	Dry Type






FUEL SYSTEM

Fuel	High Speed Diesel (H.S.D)
Fuel Tank Capacity	18 litres

LIGHTING SYSTEM

Lighting	12 Volts, 35 Watts
Alternator	12 Volts, 40 Amps
Glow Plug	12 Volts Quick Heat Type

SALIENT FEATURES & BENEFITS

FEATURE	ADVANTAGE	BENEFIT
 V3D1 Engine	Advanced Technology	Best Combination of Power & Fuel Saving
 Water Cooled with Compensatory Tank	Most Efficient Cooling System	Best for even Summer Field Operation
 ADDC System	Best Control of Draft & Depth in Field	More Fuel Saving in the Field Operation
 Multispeed PTO	Able to Work all PTO Operations	More Fuel Saving & Time Saving
 Lowest Track Width	Easily Work in Inter-row Cropping	Best for Sugarcane, Cotton, Orchard Inter-cultivation

TRANSMISSION

Transmission	Sliding Mesh
Forward	6 Speeds
Reverse	2 Speeds
Travelling Speed (kmph)	Forward: 1.18 - 17.38 Reverse: 1.51 - 6.64
Power Take Off (P.T.O)	540 & 796@2340 RPM
Brake	Dry Brake
Tyres	Front 5.25-14, Rear 8-18 Track Width 740 - 890 (Adjustable)
Overall Dimensions	Width-1110mm; Height-1200mm; Length-2700mm; Wheel Base-1420mm
Ground Clearance	260mm
Turning Radius	W/O Brake 2.5 m, W/Brake 2.1 m
Haulage Capacity	2 Wheel Trailer, 3 Tonnes (Gross Weight)
Rotary	Side Drive Type
Weight	775 Kgs
Hydraulic System	Auto Draft & Depth Control

FIELD PERFORMANCE

Rotary	900 GTRJ	1100 GTRJ
Tilling Width	900mm	1100mm
No. of Tyres	20	28
Tilling Depth	150mm	150mm
Plough Depth	220mm	



Trust of >5 lakh farmers,
Legacy of >50 years



Widest working range
(3 HP to 50 HP)



No.1 Power Tiller brand
for last 50 years



Pioneer in light weight
4WD compact Tractors



Global footprints in
> 40 countries



VST TILLERS
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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.

