



## **Sugarcane Ridge With Fertilizer**

### **Specifications:-**

General	
Application	For Sugarcane Plantation
No. Of Rows	03 (Adjustable)
Row Spacing	762 ± 5 mm
Field Capacity	≥ 1.0 Acre/Hr.
Power Transmission	Through Ground Wheel

Fertilizer Box Capacity	4 Bags
Metering Mechanism	Fluted Wheel
Tractor Power	$\geq 50$ HP
<b>Overall Dimensions</b>	
Length	1480 mm $\pm$ 10 mm
Width	2400 mm $\pm$ 20 mm
Height	1320 mm $\pm$ 10 mm
Weight	$\geq 325$ Kg
<b>Material Specifications</b>	
Main Frame	70 * 40 * 6 mm M.S. Box With 2 Cross Members Of The Same Size
Hitch	70 * 40 * 6 mm M.S. Box Welded With The Main Frame
Mast	64 * 8 mm And 50 * 10 mm M.S. Flat
Tine	709 * 76 * 23 mm M.S. Sheet
Tine Supports	70 * 40 * 6 mm M.S. Box Welded With 66 * 9 mm M.S. Flat At Ends And Bolted With The Main Frame
Wings	6 mm M.S. Sheet Supported With 38 * 8 mm M.S. Flat

Share	M.S. Hardened Sheet 205 * 130 * 10 mm, HRC 40 – 45 With The Bottom Plate 125 mm Wide And 16 mm Thick
Fertilizer Box	18 Gauge M.S. Sheet With 22 mm Round Shaft
Ground Wheel	508 mm Rim Dia., 75 * 6 mm M.S. Flat, And 38 * 38 * 5 mm M.S. Angle Pegs Mounted On 75 * 75 * 6 mm M.S. Box Adjustable
Bearings	02 Nos. 6206 Sealed With Bracket 02 Nos. 6205 Sealed With Bracket
Power Transmission	32 mm Dia. Shaft, Chain 60 #
Parking Stand	45 mm Dia. With Wall Thickness 4 mm
<b>Miscellaneous</b>	
Paint	Double Coat With Primer After The Surface Finish
Nuts And Bolts	To Be Tightened With Spring Washers
Bearings	European Standard or Equivalent
Warranty	Free: 1 Year For Parts And Service Extended: 5 Years For Parts Supply On Payment