



## Offset Disc Harrow (16 Discs)

### Specifications:-

General	
Application	For Tilling And Incorporation Of Crop Residue Into The Soil
Front Gang	Notched
Rear Gang	Plain
Disc Spacing	220 mm
Tractor Power	$\geq 50$ HP

Overall Dimensions	
Length	
Mounted Position	2200 mm $\pm$ 20 mm
Trailed Position	3400 mm $\pm$ 30 mm
Width	2200 mm $\pm$ 20 mm
Height	
Mounted Position	1725 mm $\pm$ 20 mm
Trailed Position	940 mm $\pm$ 10 mm
Weight (min.)	850 Kg $\pm$ 10 Kg
Material Specifications	
Main Frame	M.S. Box 150 $\times$ 150 $\times$ 5 mm or Rolled Channel 6 mm M.S. Sheet
Mast (A-Frame)	Inverted T-Type, M.S. Box 75 $\times$ 75 $\times$ 5 mm
Hitch Assembly	30 mm Dia. M.S. Round Hook, 18 mm M.S. Plate Bracket, Rotatable
Hitch Brackets	25 mm M.S. Plate
Disc	608 mm Dia., 4.5 mm Thick, Hardened Steel (HRC $\geq$ 40)
Disc Spacer	Cast Iron With Male-Female Hex
Disc Scraper	5 – 6 mm M.S. Sheet

Gang Shaft	68 – 70 mm M.S. Round
Gang Angling Beam	M.S. Box 75 × 75 × 5 mm, Angle Iron Reinforced With M.S. Flat 62 × 6 mm Carrying Adjusting Holes
Pivot Assembly	C-Type Yoke/Bracket, 50 mm M.S. Plate, And 6 mm M.S. Sheet, With M.S. Bush 9 mm Wall Thickness And 44 – 45 mm Dia. Pin
Disc Gang Standard	15 mm M.S. Plate Reinforced or Box 5 – 6 mm M.S. Sheet
Transport Wheel	02 Nos. 6.00 – 16, Pneumatic, Rim 18 Kg (min)
Bearing	04 Nos. 6208
<b>Miscellaneous</b>	
Paint	Double Coat With Primer After 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