TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

7. CULTIVATOR



GENERAL

1.	Application	To cultivate the soil
2.	Type	Rear mounted, spring loaded
3.	No. of tines (optional)	13
4.	Tine spacing	228-240 mm
5.	Tractor power	≥ 60 hp

OVERALL DIMENSIONS

6.	Length	940 mm ± 10 mm
7.	Width	3000 mm ± 30 mm
8.	Height	1050 mm ± 10 mm
9.	Weight (min.)	450 kg ± 10 kg

MATERIAL SPECIFICATIONS

10.	Main Frame	62x9 mm M.S. angle or Z-section with torsion tube 88 mm OD, 6 mm wall thickness
11.	Mast (A-frame)	62x12 mm M.S. flat, supports 50x12mm M.S. flat or M.S. sheet 8

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

12.	Tine	Forged, 55x30 mm
13.	Shovel	Forged, 275x60x8 mm, reversible (HRC ≥40)
14.	Spring	28 Nos. springs steel, 10 mm wire dia.

MISCELLANEOUS

15.	Paint	Double coat with primer after surface finish
16.	Nuts and bolts	To be tightened with spring washers
17.	Warranty	Free: 1 year for parts and service
		Extended: 5 years for parts supply on payment