TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

6. TRACTOR DRAWN GROUNDNUT DIGGER



GENERAL

1.	Application	For digging of groundnut
2.	Tractor power	≥ 50 hp

OVERALL DIMENSIONS (min.)

3.	Length	580 mm ± 10 mm
4.	Width	1800 mm ± 20 mm
5.	Height	1100 mm ± 15 mm
6.	Weight (min.)	200 kg ± 5 kg

MATERIAL SPECIFICATIONS

7.	Main frame	M.S. box 50x50x6 mm with cross bars 50x4.5 mm M.S. flat
8.	Mast (A-frame)	M.S. flat 75x12 mm with 50x9 mm support or M.S. sheet 8-9 mm
9.	Hitch	Box type, 6 mm M.S sheet
10.	Side Plates	10 mm M.S. plate, bolted

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11.	Blade Mounting	25 mm M.S. plate with 9-10 spikes of 16 mm MS round
12.	Cutting edge	Reversible, 150x6 mm hardened steel (HRC ≥ 30)

MISCELLANEOUS

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