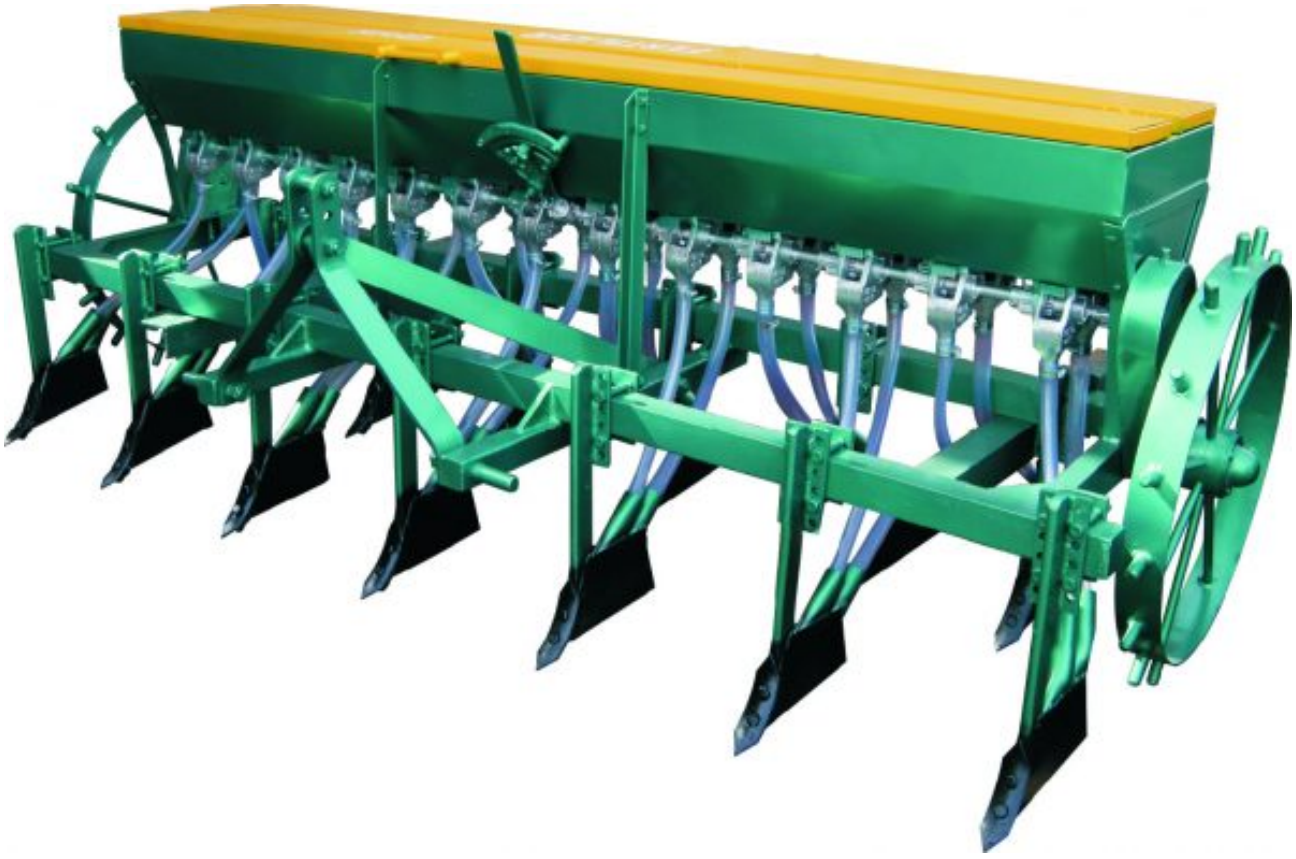
TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

9. SEED DRILL WITH FERTILIZER ATTACHMENT



GENERAL

1.	Application	For sowing of wheat with fertilizer application
2.	No. of rows	13
3.	Furrow opener	Hoe type
4.	Metering device mechanism	Ground wheel through gear train
5.	Metering system	Fluted wheel
6.	Seed/ fert. Hopper capacity	125-140 kg each
7.	Row marker	Provided
8.	Tractor power	≥ 50 hp

OVERALL DIMENSIONS

9.	Length	850 mm ± 10 mm
10.	Height	1000 mm ± 10 mm
11.	Width	2500 mm ± 20 mm
12.	Weight (min.)	350 kg ± 5 kg

MATERIAL SPECIFICATIONS

13.	Main frame	62x62x5 mm M.S. box with cross members

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

14.	Mast (A-frame)	62x12 mm with 50x12 mm M.S. flat support
15.	Seed & Fert. Hopper with lid	18 gauge M.S. sheet
16.	Land wheel	62x6 mm M.S. flat rim, 35 mm M.S round axle, 4 mm M.S. sheet or spokes 16 mm, M.S. round
17.	Fluted wheel drive shaft	22 mm dia. M.S. round, cold drawn
18.	Tines (adjustable)	13 Nos. M.S. box 38x38x5 mm or 50x15 mm, forged flat
19.	Seed & Fert. Tubes	Flexible, transparent, plastic and wire impregnated
20.	Gears	Cast iron or M.S, 25 mm face width
21.	Bearings	04 Nos. 6207 03 Nos. 6205

MISCELLANEOUS

22.	Paint	Double coat with primer after surface finish
23.	Nuts and bolts	To be tightened with spring washers
24.	Bearings	European standards or Equivalent
25.	Warranty	Free: 1 year for parts and service Extended: 5 years for parts supply on payment