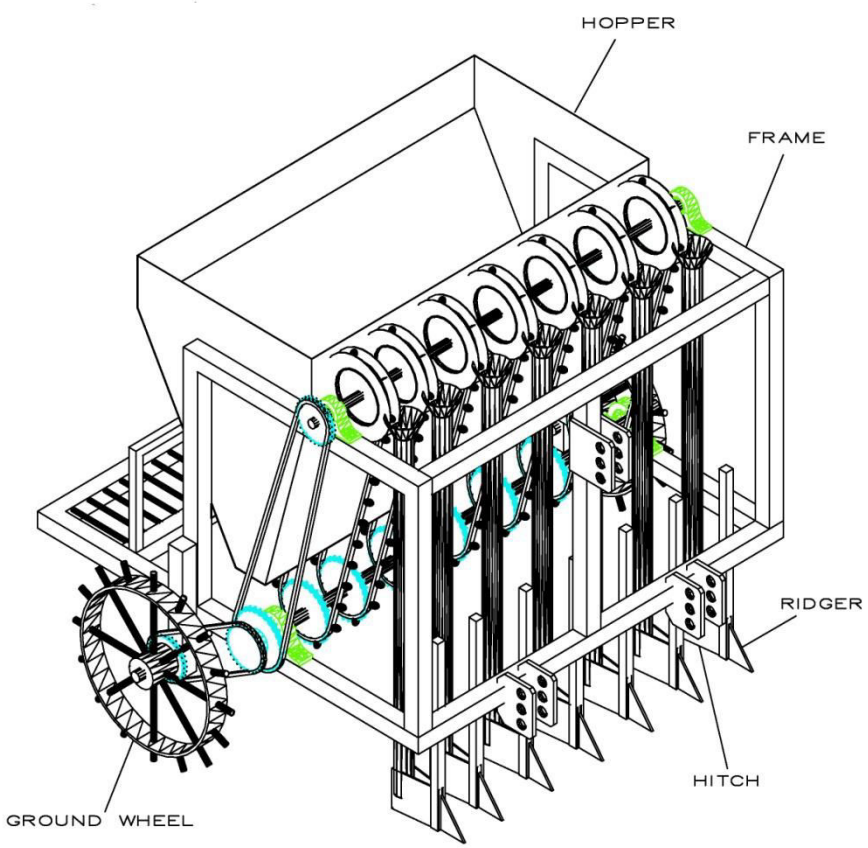
TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

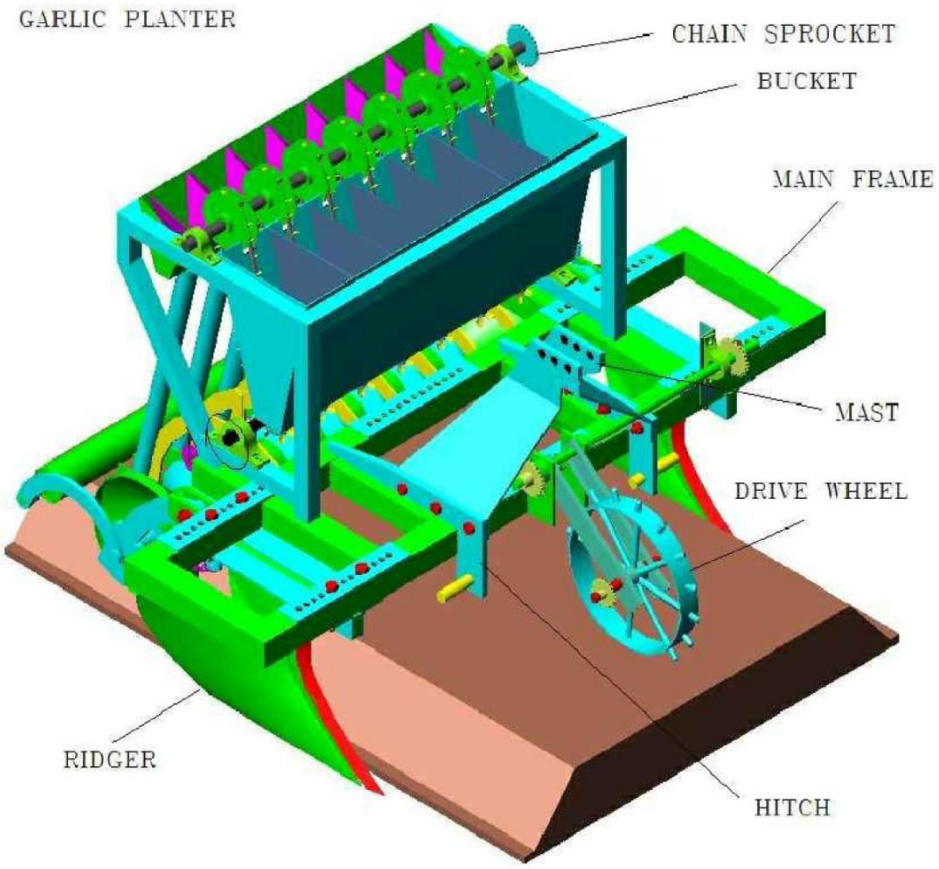
50. A) GARLIC PLANTER



Sr. #	Parameter	Description
1	Application	Used for planting of garlic
2	Type	Tractor operated
3	Planting Mechanism	Cup type and pick and drop system
4	Tractor power	50 hp
5	Transplanting rows	4 or above
6	Working width	1650 mm
7	Row to row distance (min)	250 mm (adjustable)
8	Seed spacing	65-150 mm (adjustable)
9	Origin	Imported/Local
10	Warranty	Free : 01 year for parts and service Extended: 05 year for parts supply on payments

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

B) GARLIC BED PLANTER



GENERAL

1)	Application	For sowing of garlic on beds
2)	Type	Tractor rear mounted
3)	Tractor power	≥ 55 hp
4)	Working width	1370 mm

OVERALL DIMENSIONS (min.)

5)	Length	2350 mm ± 20 mm
6)	Width	1830 mm ± 20 mm
7)	Height	1520 mm ± 10 mm
8)	Weight (Approx.)	500 kg ± 10 kg

MATERIAL SPECIFICATIONS

9)	Main frame	75x75x7 mm MS angle
10)	Mast (A-frame)	560x320x10 mm MS plate

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

11)	Lower link	22 mm thick MS plate
12)	Ridger mountings	02 Sets 63x63x7 mm MS angle
13)	Ridger wing	10 mm thick MS plate
14)	Shaper unit	16 mm pivoted arms MS plate. 165 mm OD and 1372 mm long MS pipe with UC 207 bearings. Ridge shaper (Conical section) 450 mm dia. and 3.5 mm wall thickness.
15)	Ground/drive wheel	460 mm dia. along with peg, 76 mm long MS flat, 50 # chain and 100x50 mm MS channel.
16)	Seed hopper	3 mm MS sheet
17)	Bucket conveyor	428 Nos. buckets as per seed size 6 row (6 set)
18)	Bucket conveyor shaft	40 mm MS shaft with 04 Nos. UC 208 bearings.
19)	Seed placement unit	Coulter wheel 6 set 350 mm dia. along with all accessories and 38x12 mm MS flat.
20)	Seed tube	38 mm inner dia. transparent plastic pipe.
21)	Seed cover roller	100 mm dia. along with respective attachment

MISCELLANEOUS

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