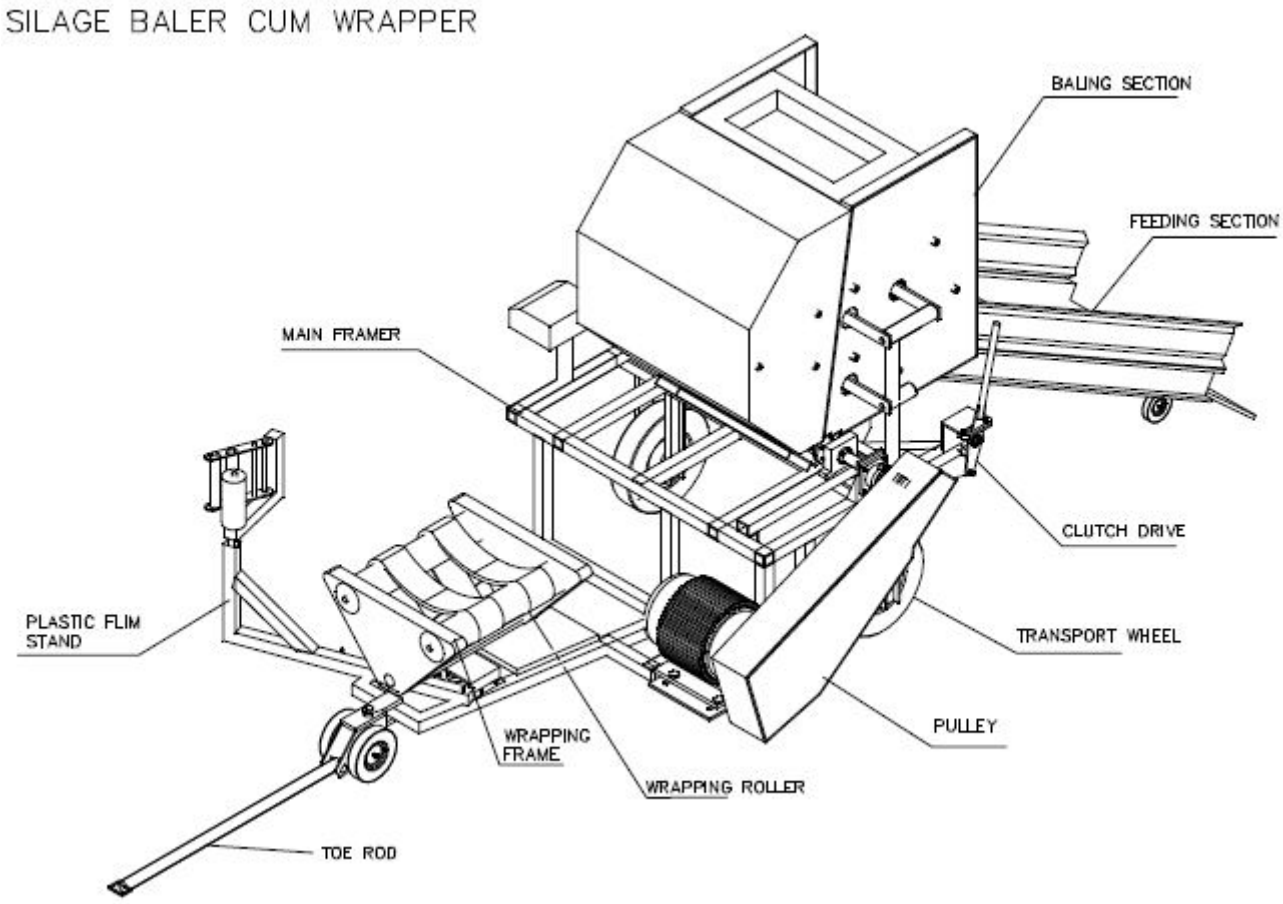
TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

38. SILAGE BALER CUM WRAPER



GENERAL

1.	Application	For making of bales of chopped fodder
2.	Field Capacity	40-50 bales/hr.
3.	Bale size	520 mm dia. 520 mm long
4.	Bale weight	≥50 kg
5.	Electric motor	10 hp 900 rpm 3-phase, 440 V

OVERALL DIMENSIONS

6.	Length	2550 mm ± 20 mm
7.	Width	1450 mm ± 10 mm
8.	Height	1050 mm ± 10 mm
9.	Weight	≥700 kg

MATERIAL SPECIFICATIONS

10.	Main frame	37x37x3 mm MS sq. pipe , 50x4.5 mm M.S. formed channel
11.	Level adjuster's	35 mm dia. worm with pivot ball or leveling of machine
12.	Pressure rollers	24 Nos. aluminum alloy casting, 74 mm dia. 520 long, textured
13.	Side plates	6 mm MS shaft bolted with other side sheet with 04 Nos.

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

14.	Toe rod	40 mm dia. MS pipe, 5 mm thick 900 mm long MS rods of 18 mm long
15.	Aluminum roller shafts	48 Nos. 25 mm dia. 615 mm long
16.	Shock absorbers	02 Nos., 460 mm long
17.	Thread wrapping shaft	01 No. 30 mm dia. 615 mm long
18.	Knurling shafts	02 Nos. 40 mm dia. 515 mm long
19.	Roller driving shaft	02 Nos. 63 mm dia.
20.	Transport wheels	02 Nos. steel casting, 156 mm dia. at front 02 Nos. 430 mm dia. steel casting at rear
21.	Feeding section	515 mm wide with straw collections
22.	Clutch lever rod	20 mm dia. MS rod revolving
23.	Sheet metal	18 gauge (1.4 mm)
24.	Clutch driven shaft	38 mm dia. with spleens for clutch plates of 150 mm dia.
25.	Bearings	
	Aluminum roller	44 Nos. 6004 on sides of rollers 04 Nos. 6204 02 Nos. 6003
	Thread wrapping shaft	02 Nos. 6003
	Wheels	04 Nos. 30204
	Chain tightners	04 Nos. 6004
	Sprocket	02 Nos. 6203 02 Nos. 6200 06 Nos. 6000
	Belt tightner	01 No. 6200
	Hinged shaft	02 Nos. 6204
	Cane pipe	04 Nos. 6002
	Roller driving shaft	01 No. 6302 01 No. 16005
	Clutch drive shaft	02 No. 6306 02 Nos. 6206 01 No. 6204
	Pulley main shaft	01 NO. 6005 01 No. 30204

MISCELLANEOUS

26.	Paint	Double coating after primer and surface finish
27.	Nuts & bolts	To be tightened with spring washers
28.	Bearings	European Standard or Equivalent
29.	Warranty	Free: 1 year for parts and service Extended: 5 years for parts supply on payment