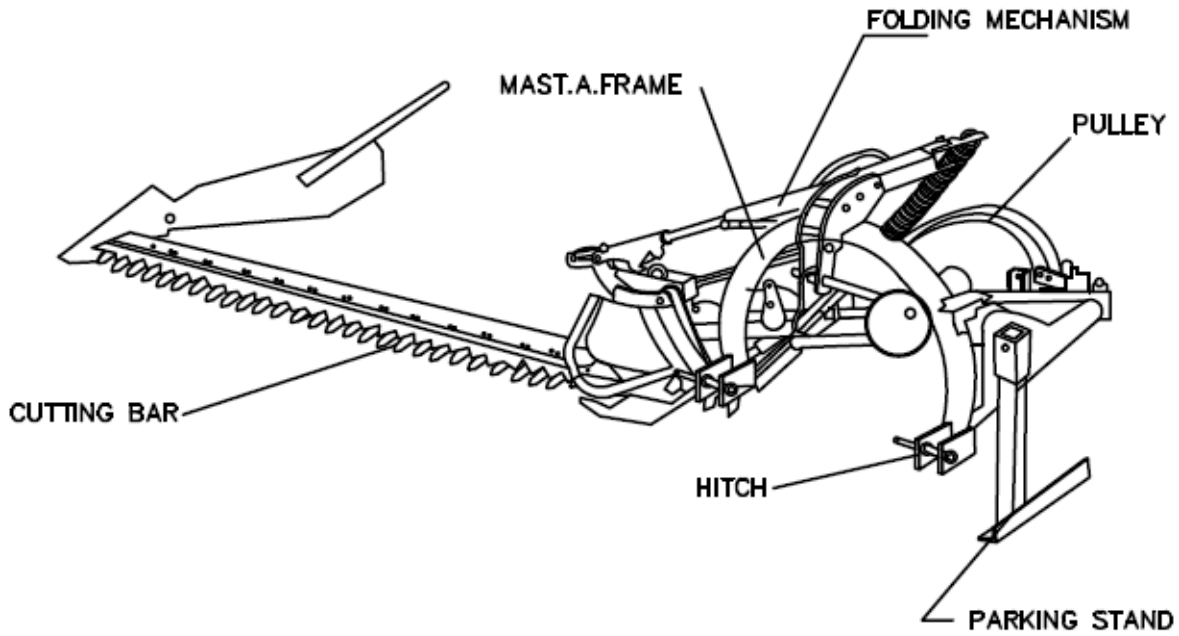
TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

35. FODDER CUTTER (SICKLE TYPE)

FODDER CUTTER SICKLE TYPE



GENERAL

1.	Application	For cutting of forage crops
2.	Working width	2100 mm
3.	Field capacity	1 ac/hr.
4.	Tractor power	≥ 50 hp

OVERALL DIMENTION

5.	Length	1300 mm ± 10 mm
6.	Height	700 mm ± 10 mm
7.	Width	3800 mm ± 30 mm
8.	Weight	≥160 kg

MATERIAL SPECIFICATIONS

9.	Main frame	130x15 mm MS plate, 60x6 mm and 50x6 mm MS pipe, 5 mm MS sheet
10.	Hitch frame	60x6 mm MS pipe, 100x50 mm MS plate 12 mm thick, 02 Nos. 100x12 mm and 75x12 mm MS plate welded on hitch pipe
11.	Frame pivoting	U-type pivot made of MS pivoted with main frame via 25 mm MS pin
12.	PTO drive pulley	280 mm dia. 2-groove B-type
13.	Sickle bar drive pulley	150 mm dia. 2-groove B-type

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

14.	Sickle bar drive pipes	02 Nos. 25 mm dia. MS round attached with U-type bolted 50x10 mm MS clamp
15.	Hydraulic jack	48 mm OD MS pipe with 22 mm inner pin, pivoted with main frame pipe
16.	Cutting blades	28 Nos. blades of size 75 mm, HRC 50-55
17.	Parking stand	38x38x4.5 mm MS box with skid
18.	Bearings	
	PTO	6205, 6206
	Camshaft	6502 02-Nos.
	Pull rod	6402, UCF 205

MISCELLANEOUS

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