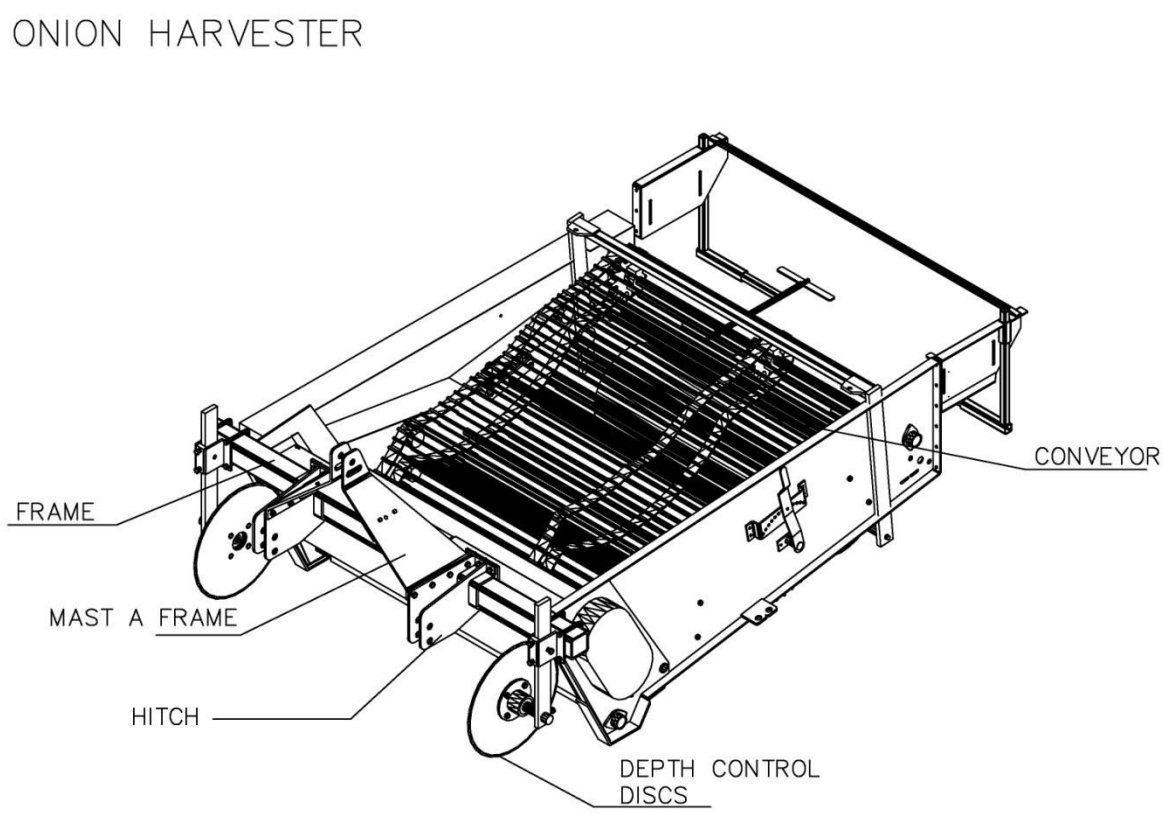
TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

51. ONION HARVESTER



GENERAL

1)	Application	For harvesting of onion crop
2)	Type	Tractor rear mounted
3)	Tractor power	≥ 65 hp

OVERALL DIMENSIONS (min.)

4)	Length	3500 mm ± 30 mm
5)	Width	2050 mm ± 20 mm
6)	Height	1300 mm ± 10 mm

MATERIAL SPECIFICATIONS

7)	Main frame	MS sheet 10 mm thick on both sides, MS pipe 45 mm dia.
8)	Mast (A Frame)	MS plate 10 mm thick support with MS pipe 45 mm dia.
9)	Hitch	MS plate 10 mm thick
10)	Hitch support frame	MS box 100x100x8 mm
11)	Depth control discs	MS round plate 6 mm thick , 500 mm dia.
12)	Gear box	Cast iron attached with PTO shaft
13)	Conveyor	MS rod 10 mm dia.

TECHNICAL SPECIFICATIONS OFAGRICULTURAL IMPLEMENTS

14)	Crop conveying Flappers	04 Nos. rubber flappers attached with MS flat 50x10 mm
15)	Press wheel	MS pipe 380 mm dia. 2 mm thick attached with main frame
16)	Chain sprockets	04 Nos. different sizes, chain # 50
17)	Chain cover	M.S. sheet 14 gauge
18)	Plastic flappers	Plastic sheet 4 mm thick
19)	Bearings	02 Nos. UCF 207
20)	Transportations wheels	02 Nos. provided

MISCELLANEOUS

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