

Brand:	Manufacturer:
Model:	Date of Manufacture:
Serial No.:	Date of Test
Test Requested By:	Location of Test

SPECIFICATIONS (Multipurpose Thresher)

	Item	Manufacturer's Specification ^a
1	Overall dimension and weight of thresher	
1.1	Length, mm	
1.2	Width, mm	
1.3	Height, mm	
1.4	Weight, without engine, kg	
2	Rated capacity, kg/h	
3	Components speed, without load, rpm	
3.1	Cylinder shaft	
3.2	Fan or blower shaft	
3.3	Oscillating screen shaft	
3.4	Auger shaft	
3.5	Cylinder peripheral speed, m/min	
4	Engine	
4.1	Brand	
4.2	Model	
4.3	Serial number	
4.4	Type	
4.5	Make	
4.6	Rated power, kW	
4.7	Rated speed, rpm	
4.8	Weight, kg	
4.9	Starting system	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:		Applica	ant Signa	ature:	
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5.1 Engine to threshing cylinder 5.1.1 Engine to threshing cylinder 5.1.2 Threshing cylinder ^a 5.1.3 Belt size 5.2 Threshing cylinder to oscillating screen 5.2.1 Threshing cyliner 5.2.2 Oscillating screen 5.2.3 Belt size 5.3 Oscillating screen to blower 5.3.1 Oscillating screen 5.3.2 Blower 5.3.3 Belt size 6 Type of clutch system 7 Threshing chamber 7.1 Cylinder 7.1.1 Type 7.1.2 Size, L × D, mm 7.1.3 Straw-thrower paddles 7.1.3.1 Number 7.1.3.2 Material 7.1.3 Other features 7.2 Cylinder teeth 7.2.1 Type 7.2.2 Size, L × D, mm 7.2.3 Number of anchor bars 7.2.4 Number of anchor bars 7.2.5 Distance between teeth, mm		Item	Manufacturer's Specification ^a
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5.1.3 Belt size 5.2 Threshing cylinder to oscillating screen 5.2.1 Threshing cyliner 5.2.2 Oscillating screen 5.2.3 Belt size 5.3.1 Oscillating screen 5.3.2 Blower 5.3.3 Belt size 6 Type of clutch system 7 Threshing chamber 7.1. Cylinder 7.1.1 Type 7.1.2 Size, L × D, mm 7.1.3 Straw-thrower paddles 7.1.3.1 Number 7.1.3.2 Material 7.1.3.3 Other features 7.2 Cylinder teeth 7.2.1 Type 7.2.2 Size, L × D, mm 7.2.3 Number per anchor bar 7.2.4 Number of anchor bars 7.2.5 Distance between teeth, mm 7.2.6 Arrangement 7.2.7 Material 7.2.8 Means of attachment	5.1.1	Engine ^a	
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 7.2.6 Arrangement 7.2.7 Material 7.2.8 Means of attachment 	7.2.4	Number of anchor bars	
7.2.7 Material 7.2.8 Means of attachment	7.2.5	Distance between teeth, mm	
7.2.8 Means of attachment	7.2.6	Arrangement	
	7.2.7	Material	
7.2.0 Othors	7.2.8	Means of attachment	
1.2.9 Others	7.2.9	Others	

 $\overline{\ }^{a}$ Pulley diameter, mm \times number of belts, mm \times shaft diameter, mm

Note: NA - Not Applicable, ND - No Data

Test Engineer Signature: Applica	eant Signature:



	Item	Manufacturer's Specification ^a
7.3	Cylinder cover	
7.3.1	Shape	
7.3.2	Material	
7.3.3	Louver	
7.3.3.1	Number	
7.3.3.2	Inclination with respect the vertical axis, °	
7.4	Concave	
7.4.1	Lower concave	
7.4.1.1	Material	
7.4.1.2	Spacing between grills, mm	
7.4.1.3	Clearance between concave and cylinder teeth, mm	
7.4.1.4	Stripper bars	
7.4.1.4.1	Number	
7.4.1.4.2	Location	
7.4.1.4.3	Material	
7.4.2	Upper concave	
7.4.2.1	Material	
7.4.2.2	Spacing between grills, mm	
8	Feeding table	
8.1	Dimension, $L \times W$, mm	
8.2	Height from the ground, mm	
8.3	Dimension of feeding port, $L \times W$, mm	
8.4	Mode of attachment	
8.5	Material	
9	Oscillating screen	-
9.1	Dimension, $L \times W$, mm	
9.2	Size of perforations, D, mm	
9.3	Length of stroke, mm	
9.4	Angle of inclination, °	
9.5	Material	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:	Applicant Signature:
	OTC 4 11 4 11 14 10 41 14 14 14 41 41 41 41 41 41 41 41 41



	Item	Manufacturer's Specifications ^a
10	Blower/Aspirator	
10.1	Type	
10.2	Dimension, $L \times D$, mm	
10.3	Number of blades	
10.4	Size of inlet port, mm	
10.5	Material	
10.6	Adjustment	
11	Auger	
11.1	Pitch, mm	
11.2	Length, mm	
11.3	Overall diameter, mm	
11.4	Minimum clearance from housing, mm	
11.5	Material	
12	Grain chute	
12.1	Angle of inclination, °	
12.2	Material	
13	Transport wheel	
13.1	Type	
13.2	Size, $W \times D$, mm	
13.3	Adjustment	
14	Chassis	
14.1	Material	
15	Safety devices	
16	Adjustments	
17	Tools available with machine	
18	Special features	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:	 Applicant Signature:	
	(If the applicant provided the appeirions	on sita/during the testing enquetion