

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

SPECIFICATIONS
(Adlay Milling Machine)

	Item	Manufacturer's Specification ^a
1	Main structure	
1.1	Overall dimensions, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
1.2	Weight, without prime mover, kg	
2	Capacity, kg/h	
2.1	Input	
2.2	Milling	
3	Product recovery, %	
4	Particle size diameter, mm	
5	Fineness modulus	
6	Input hopper	
6.1	Dimension, $L \times W \times H$, mm	
6.2	Dimension of bottom opening, $L \times W$, mm	
6.3	Height from the ground, mm	
6.4	Material	
6.5	Features	
7	Pre-cleaner	
7.1	Type	
7.2	Dimension, $L \times W$, mm	
7.3	Material	
8	Milling unit	
8.1	Туре	
8.2	Dimension, $L \times W$, mm	
8.3	Material	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:		Applica	ant Signa	ature:		
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8.4 Screen 8.4.1 Number 8.4.2 Dimension, L × W, mm 8.4.3 Size of perforation, D, mm 8.5 Material 8.6 Clearance between screen and tip of steel huller, mm 9 Output chute 9.1 Whole adlay 9.1.1 Dimension, L × W, mm 9.1.2 Height from the ground, mm 9.1.3 Material 9.2 Broken adlay 9.2.1 Dimension, L × W, mm 9.2.2 Height from the ground, mm 9.2.3 Material 9.3 Bran and hull 9.3.1 Dimension, L × D, mm 9.3.2 Height from the ground, mm 9.3.3 Material 10 Aspirating fan 10.1 Type 10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Brand 11.1.2 Model		Item	Manufacturer's Specification ^a
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9.2.3 Material 9.3 Bran and hull 9.3.1 Dimension, L × D, mm 9.3.2 Height from the ground, mm 9.3.3 Material 10 Aspirating fan 10.1 Type 10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	9.2.1	Dimension, L × W, mm	
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10.1 Type 10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	9.3.2	Height from the ground, mm	
10.1 Type 10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	9.3.3	Material	
10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	10	Aspirating fan	
10.2 Diameter of impeller, D, mm 10.3 Number of blades 10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	10.1	Туре	
10.4 Size of blade, L × W × t, mm 11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	10.2	Diameter of impeller, D, mm	
11 Prime mover 11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	10.3	Number of blades	
11.1 Electric motor 11.1.1 Brand 11.1.2 Model 11.1.3 Make	10.4	Size of blade, $L \times W \times t$, mm	
11.1.1 Brand 11.1.2 Model 11.1.3 Make	11	Prime mover	
11.1.2 Model 11.1.3 Make	11.1	Electric motor	
11.1.3 Make	11.1.1	Brand	
	11.1.2	Model	
	11.1.3	Make	
11.1.4 Serial number	11.1.4	Serial number	
11.1.5 Type	11.1.5	Type	
11.1.6 Rated power, kW	11.1.6	**	
11.1.7 Rated speed, rpm	11.1.7	*	
11.1.8 Electric service required		_	

Note: NA – Not Applicable, ND – No Data

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	Item	Manufacturer's Specification ^a
11.1.9	Line voltage, V	•
11.1.10	Maximum load current, A	
11.1.11	Frequency, Hz	
11.1	Engine	
11.1.1	Brand	
11.1.2	Model	
11.1.3	Make	
11.1.4	Serial number	
11.1.5	Type	
11.1.6	Rated power, kW	
11.1.7	Rated speed, rpm	
11.1.8	Displacement, cm ³	
11.1.9	Cooling system	
11.1.10	Starting system	
12	Power transmission system	
12.1	Prime mover to milling mechanism	
12.1.1	Prime mover ^a	
12.1.2	Milling mechanism ^a	
12.1.3	Belt size	
12.2	Others (please specify)	
13	Safety devices	
14	Special features	

 a Pulley diameter, mm \times number of belts \times shaft diameter

Note: NA – Not Applicable, ND – No Data