



AMTEC

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

**SPECIFICATION**  
(Hammer Mill)

<b>Item</b>		<b>Manufacturer's Specification</b>
1	Main structure	
1.1	Overall dimension, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
1.2	Weight, without prime mover, kg	
2	Intake hopper	
2.1	Dimension, L × W × H, mm	
2.2	Inlet dimensions, L × W, mm	
2.3	Height from the ground, mm	
2.4	Material	
3	Milling assembly	
3.1	Type	
3.2	Dimension, W × D, mm	
3.3	Number of anchor bar	
3.4	Hammer	
3.4.1	Dimension, L × W × t, mm	
3.4.2	Number of hammer per anchor bar	
3.4.3	Means of attachment	
3.4.4	Material	
4	Screen	
4.1	Dimension, L × W, mm	
4.2	Number of screen	
4.3	Mesh number	

Note: NA – Not Applicable, ND – No Data



Item		Manufacturer's Specification
4.4	Wire size, mm	
4.5	Material	
4.6	Clearance between screen and tip of the hammer	
5	Aspirator	
5.1	Diameter, mm	
5.2	Number of vanes	
6	Prime mover	
6.1	Engine	
6.1.1	Brand	
6.1.2	Model	
6.1.3	Type	
6.1.4	Make or manufacturer	
6.1.5	Serial number	
6.1.6	Rated power, kW	
6.1.7	Rated speed, rpm	
6.1.8	Displacement, cm <sup>3</sup>	
6.1.9	Cooling system	
6.1.10	Starting system	
6.1	Electric motor	
6.1.1	Brand	
6.1.2	Model	
6.1.3	Type	
6.1.4	Make or manufacturer	
6.1.5	Serial number	
6.1.6	Rated power, kW	
6.1.7	Rated speed, rpm	
6.1.8	Electric service required	
6.1.9	Voltage, V	
6.1.10	Current, A	
6.1.11	Frequency, Hz	

Note: NA – Not Applicable, ND – No Data



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<b>Item</b>	<b>Manufacturer's Specification</b>
7 Power transmission system	
7.1 Prime mover to milling assembly	
7.1.1 Prime mover <sup>b</sup>	
7.1.2 Milling assembly <sup>b</sup>	
7.1.3 Belt size	
7.2 Others (enumerate)	
8 Safety devices	
9 Special features	

<sup>a</sup> Pulley diameter, mm × number of belts × shaft diameter, mm

Note: NA – Not Applicable, ND – No Data