



AMTEC

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

**SPECIFICATIONS**  
(Micromill)

Item		Manufacturer's Specification <sup>a</sup>
1	Main structure	
1.1	Overall dimensions, mm	
1.1.1	Length	
1.1.2	Width	
1.1.3	Height	
2	Milling capacity, kg/h	
3	Prime mover	
3.1	Electric motor	
3.1.1	Brand	
3.1.2	Model	
3.1.3	Make	
3.1.4	Serial number	
3.1.5	Type	
3.1.6	Rated power, kW	
3.1.7	Rated speed, rpm	
2.1.8	Electric service required	
3.1.9	Line voltage, V	
3.1.10	Maximum load current, A	
3.1.11	Frequency, Hz	
3.1	Engine	
3.1.1	Brand	
3.1.2	Model	
3.1.3	Make	
3.1.4	Serial number	
3.1.5	Type	
3.1.6	Rated power, kW	
3.1.7	Rated speed, rpm	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_ Applicant Signature: \_\_\_\_\_  
(If the applicant provided the specifications on-site/during the testing operation)

<b>Item</b>		<b>Manufacturer's Specification<sup>a</sup></b>
3.1.8	Displacement, cm <sup>3</sup>	
3.1.9	Cooling system	
3.1.10	Starting system	
4	Hopper	
4.1	Type	
4.2	Holding capacity, kg	
4.3	Dimensions of opening, L × W, mm	
4.4	Height from the ground, mm	
4.5	Material	
4.6	Features	
5	Pre-cleaner	
5.1	Type	
5.2	Dimensions, L × W, mm	
5.3	Material	
5.4	Features	
6	Milling unit	
6.1	Type	
6.2	Dimensions, L × W, mm	
6.3	Material	
6.4	Cylinder housing for screwed portion	
6.4.1	Dimensions, L × D, mm	
6.4.2	Size of opening from hopper, L × W, mm	
6.4.3	Material	
6.5	Screen	
6.5.1	Dimensions, L × W, mm	
6.5.2	Size of perforations, D, mm	
7	Aspirating fan	
7.1	Type	
7.2	Number of blades	
7.3	Diameter of impeller, D, mm	
7.4	Size of blade, L × W × t, mm	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_

(If the applicant provided the specifications on-site/during the testing operation)



Item	Manufacturer's Specification <sup>a</sup>
8	Power transmission system
8.1	Prime mover to huller/whitener
8.1.1	Prime mover <sup>a</sup>
8.1.2	Huller/Whitener <sup>a</sup>
8.1.3	Belt size
8.2	Prime mover to aspirating fan
8.2.1	Prime mover <sup>a</sup>
8.2.2	Aspirating fan <sup>a</sup>
8.2.3	Belt size
8.2	Others (enumerate)
9	Safety devices
10	Special features

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

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: \_\_\_\_\_

Applicant Signature: \_\_\_\_\_  
 (If the applicant provided the specifications on-site/during the testing operation)