



AMTEC

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

SPECIFICATIONS
(Colloid Mill)

Item		Manufacturer's Specification
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	Output	
2.3	Milling	
3	Refining/Milling recovery, %	
4	Hopper	
4.1	Dimension, L × W × H, mm	
4.2	Dimension of bottom opening, L × W, mm	
4.3	Height from the ground, mm	
4.4	Material	
4.5	Location	
4.6	Means of attachment	
5	Refining/Milling mechanism	
5.1	Type	
5.2	Dimensions, L × W × H, mm	
5.3	Means of attachment	
5.4	Material	
6	Output chute	
6.1.1	Dimension, L × W × H, mm	
6.1.2	Height from the ground, 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
6.1.3	Material	
6.1.4	Location	
6.1.5	Means of attachment	
7	Prime mover	
7.1	Electric motor	
7.1.1	Brand	
7.1.2	Model	
7.1.3	Serial number	
7.1.4	Make or manufacturer	
7.1.5	Type	
7.1.6	Rated power, kW	
7.1.7	Rated speed, rpm	
7.1.8	Electric service required	
7.1.9	Voltage, V	
7.1.10	Current, A	
7.1.11	Frequency, Hz	
7.1	Engine	
7.1.1	Brand	
7.1.2	Model	
7.1.3	Make or manufacturer	
7.1.4	Serial number	
7.1.5	Type	
7.1.6	Rated power, kW	
7.1.7	Rated speed, rpm	
7.1.8	Cooling system	
7.1.9	Starting system	
8	Power transmission system	
8.1	Prime mover to pressing mechanism	
8.1.1	Prime mover ^a	
8.1.2	Pressing mechanism ^a	
8.1.3	Belt size	
8.2	Others (please specify)	
9	Safety devices	
10	Special features	

^a Pulley diameter, mm × number of belt × shaft diameter, 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)