

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

SPECIFICATIONS (Powder Sieving Machine)

	Item	Manufacturer's
1		Specification
	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	
3	Input hopper	
3.1	Dimension, $L \times W \times H$ , mm	
3.2	Height from the ground, mm	
3.3	Material	
3.4	Means of attachment	
4	Sieve assembly	
4.1	Sieve A	
4.1.1	Dimension, L × W, mm	
4.1.2	Size of perforation, D, mm	
4.1.3	Material	
4.2	Sieve B	
4.2.1	Dimension, $L \times W$ , mm	
4.2.2	Size of perforation, D, mm	
4.2.3	Material	
4.3	Sieve C	
4.3.1	Dimension, L × W, mm	
4.3.2	Size of perforation, D, mm	
4.3.3	Material	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:	Applicant Signature:
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	Item	Manufacturer's Specification
4.4	Pan	•
4.4.1	Dimension, $L \times W$ , mm	
4.4.2	Material	
5	Outlet	
5.1	Outlet A	
5.1.1	Dimension, $L \times W$ , mm	
5.1.2	Height from the ground, mm	
5.1.3	Material	
5.2	Outlet B	
5.2.1	Dimension, $L \times W$ , mm	
5.2.2	Height from the ground, mm	
5.2.3	Material	
5.3	Outlet C	
5.3.1	Dimension, $L \times W$ , mm	
5.3.2	Height from the ground, mm	
5.3.3	Material	
5.4	Outlet D	
5.4.1	Dimension, $L \times W$ , mm	
5.4.2	Height from the ground, mm	
5.4.3	Material	
6	Prime mover	
6.1	Electric motor	
6.1.1	Brand	
6.1.2	Model	
6.1.3	Serial number	
6.1.4	Make or manufacturer	
6.1.5	Electric service required	
6.1.6	Rated power, kW	
6.1.7	Rated speed, rpm	
6.1.8	Line voltage, V	
6.1.9	Maximum load current, A	
6.1.10	Frequency, Hz	
6.1	Engine	
6.1.1	Brand	
6.1.2	Model	
6.1.3	Serial number	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature:		Applica	ant Signa	ature:		
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	Item	Manufacturer's Specification
6.1.4	Make or manufacturer	
6.1.5	Type	
6.1.6	Rated power, kW	
6.1.7	Rated speed, rpm	
6.1.8	Starting system	
6.1.9	Cooling system	
6.1.10	Weight, kg	
7	Power transmission system	
7.1	Prime mover to sieving mechanism	
7.1.1	Prime mover <sup>a</sup>	
7.1.2	Sieving mechanism <sup>a</sup>	
7.1.3	Belt size	
7.2	Others (please specify)	
8	Safety devices	
9	Special features	

<sup>&</sup>lt;sup>a</sup> Pulley diameter, mm × number of belt ×shaft diameter, mm

Note: NA – Not Applicable, ND – No Data