



AMTEC

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

**SPECIFICATIONS**

(Vermicompost Separator/Rotary Sifter)

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
3	Separation recovery, %
4	Input 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	Trommel screen separator/Rotary sieve
5.1	Dimension, L × W × H, mm
5.2	Size of perforation, D, mm
5.3	Angle of inclination, °
5.4	Height from the ground, mm
5.5	Material
5.6	Recommended 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)



Item		Manufacturer's Specification
6	Output chute	
6.1	Dimension, L × W, mm	
6.2	Height from the ground, mm	
6.3	Material	
6.4	Location	
6.5	Means of attachment	
7	Main frame	
7.1	Dimension, L × W, mm	
7.2	Material	
8	Prime mover	
8.1	Electric motor	
8.2	Brand	
8.3	Model	
8.4	Serial number	
8.5	Make	
8.6	Rated power, kW	
8.7	Rated speed, rpm	
8.8	Electric service required	
8.9	Voltage, V	
8.10	Current, A	
8.11	Frequency, Hz	
8.1	Engine	
8.2	Brand	
8.3	Model	
8.4	Serial number	
8.5	Type	
8.6	Make	
8.7	Rated power, kW	
8.8	Rated speed, rpm	
8.9	Cooling system	
8.10	Starting system	
8.11	Weight, kg	

Note: NA – Not Applicable, ND – No Data

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

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

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



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<b>Item</b>		<b>Manufacturer's Specification</b>
9	Power transmission system	
9.1	Prime mover to separation mechanism	
9.1.1	Prime mover <sup>a</sup>	
9.1.2	Separation mechanism <sup>a</sup>	
9.1.3	Belt size	
9.2	Others (please specify)	
10	Safety devices	
11	Special features	

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

Note: NA – Not Applicable, ND – No Data

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

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

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