



AMTEC

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

SPECIFICATIONS
(Peanut Sheller)

Item	Manufacturer's Specification
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	Rated output capacity, kg/h
3	Recommended cylinder speed, rpm
4	Power transmission system
4.1	Prime mover to shelling cylinder
4.1.1	Prime mover ^a
4.1.2	Shelling cylinder ^a
4.1.3	Belt size
4.2	Others (enumerate)
5	Shelling cylinder
5.1	Type
5.2	Dimension, L × D, mm
5.3	Cylinder teeth
5.3.1	Type
5.3.2	Dimension, L × D, mm
5.3.3	Number per row
5.3.4	Number of rows
5.3.5	Arrangement
5.3.6	Means of attachment
5.3.7	Material
5.3.8	Others
5.4	Material

^a Pulley diameter, mm × number of belts × 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)



Item		Manufacturer's Specification
6	Fan	
6.1	Type	
6.2	Number of units	
6.3	Impeller	
6.3.1	Material	
6.3.2	Number of blades	
7	Oscillating screen/sieve	
7.1	Dimension, L × W, mm	
7.2	Size of perforation, D, mm	
7.3	Length of stroke, mm	
7.4	Angle of inclination, °	
7.5	Material	
8	Concave component	
8.1	Overall diameter, D, mm	
8.2	Clearance, mm	
8.2.1	Maximum	
8.2.2	Minimum	
8.3	Material	
9	Hopper	
9.1	Location	
9.2	Material	
9.3	Feature	
10	Feeding table	
10.1	Dimension, L × W, mm	
10.2	Height from the ground, mm	
10.3	Orientation	
10.4	Mode of attachment	
10.5	Material	
11	Transport wheel	b
11.1	Type	
11.2	Size, D × W, mm	
12	Discharge device	
13	Prime mover	
13.1	Electric motor	
13.1.1	Brand	
13.1.2	Model	
13.1.3	Serial number	

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
13.1.4 Make	
13.1.5 Type	
13.1.6 Rated speed, rpm	
13.1.7 Rated power, kW	
13.1.8 Electric service required	
13.1.9 Line voltage, V	
13.1.10 Maximum load current, A	
13.1.11 Frequency, Hz	
13.1 Engine	
13.1.1 Brand	
13.1.2 Model	
13.1.3 Serial number	
13.1.4 Make	
13.1.5 Type	
13.1.6 Rated speed, rpm	
13.1.7 Rated power, kW	
13.1.8 Cooling system	
13.1.9 Starting system	
13.1.10 Weight, kg	
14 Adjustment	
15 Safety devices	
16 Special features	

Note: NA – Not Applicable, ND – No Data

Test Engineer Signature: _____

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