



AMTEC

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

**SPECIFICATION**  
(Green coffee bean sorter)

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	Sorting capacity, kg/h	
3	Prime mover	
3.1	Electric motor	
3.1.1	Brand	
3.1.2	Model	
3.1.3	Make or manufacturer	
3.1.4	Serial number	
3.1.5	Rated power, kW	
3.1.6	Rated speed, rpm	
3.1.7	Electric service required	
3.1.8	Voltage, V	
3.1.9	Current, A	
3.1.10	Frequency, Hz	
3.1	Engine	
3.1.1	Brand	
3.1.2	Model	
3.1.3	Make	
3.1.4	Serial number	

Note: NA – Not Applicable, ND – No Data



Item		Manufacturer's Specification
3.1.5	Type	
3.1.6	Rated power, kW	
3.1.7	Rated speed, rpm	
3.1.8	Displacement, cm <sup>3</sup>	
3.1.9	Cooling system	
3.1.10	Starting system	
4	Type of clutch system	
5	Input hopper	
5.1	Dimension, L × W × H, mm	
5.2	Dimension of bottom opening, L × W, mm	
5.3	Height from the ground, mm	
5.4	Material	
5.5	Feature	
6	Sorting mechanism	
6.1	Type (Oscillating or Rotary)	
6.2	Number of sieve	
6.3	Dimension, L × W or L × D, mm	
6.3.1	Sieve A	
6.3.2	Sieve B	
6.3.3	Sieve C	
6.4	Size of perforation, L × W or D, mm	
6.4.1	Sieve A	
6.4.2	Sieve B	
6.4.3	Sieve C	
6.5	Material	
6.5.1	Sieve A	
6.5.2	Sieve B	
6.5.3	Sieve C	
6.6	Angle of inclination, °	(for oscillating sieve only)
6.6.1	Sieve A	
6.6.2	Sieve B	
6.6.3	Sieve C	

Note: NA – Not Applicable, ND – No Data

Item		Manufacturer's Specification
7	Cleaning device	
7.1	Sieve	
7.1.1	Type	
7.1.2	Dimension, L × W × H, mm	
7.1.3	Material	
7.2	Blower/Aspirator	
7.2.1	Type	
7.2.2	Dimension, L × W × H, mm	
7.2.3	Number of blades	
7.2.4	Size of inlet port, mm	
7.2.5	Material	
7.2.6	Adjustment	
8	Green coffee bean outlet	
8.1	Number of outlets	
8.2	Dimension of opening, L × W, mm	
8.2.1	Outlet A	
8.2.2	Outlet B	
8.2.3	Outlet C	
8.3	Height from the ground, mm	
8.3.1	Outlet A	
8.3.2	Outlet B	
8.3.3	Outlet C	
8.4	Angle of inclination, °	
8.4.1	Outlet A	
8.4.2	Outlet B	
8.4.3	Outlet C	
8.5	Material	
8.5.1	Outlet A	
8.5.2	Outlet B	
8.5.3	Outlet C	

Note: NA – Not Applicable, ND – No Data



<b>Item</b>		<b>Manufacturer's Specification</b>
9	Power transmission system	
9.1	Prime mover to sorting mechanism	
9.1.1	Prime mover <sup>a</sup>	
9.1.2	Sorting mechanism <sup>a</sup>	
9.1.3	Belt size	
9.2	Others (pls 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