



AMTEC

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

SPECIFICATIONS
(Rice Fortification Machine)

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	Mixing	
3	Fortifier	
4	Fortifier to milled rice ratio	
5	Intake hopper/Feeding table	
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	Features	
6	Input bin	
6.1	Milled rice	
6.1.1	Dimension, L × W × H, mm	
6.1.2	Height from the ground, mm	
6.1.3	Material	
6.1.4	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)



AMTEC

Item		Manufacturer's Specification
6.2	Fortifier bin	
6.2.1	Dimension, L × W × H, mm	
6.2.2	Height from the ground, mm	
6.2.3	Material	
6.2.4	Features	
7	Pre-cleaner	
7.1	Type	
7.2	Number of sieves	
7.3	Dimension, L × W, mm	
7.4	Size of perforation, D, mm	
7.5	Material	
8	Mixer	
8.1	Type	
8.2	Dimensions, L × D, mm	
8.3	Material	
9	Aspirator	
9.1	Dimension, L × D, mm	
9.2	Impeller	
9.2.1	Number	
9.2.2	Dimension of blades, L × W × t, mm	
10	Bagging bin	
10.1	Dimension, L × W × H, mm	
10.2	Height from the ground, mm	
10.3	Material	
11	Elevator	
11.1	Type	
11.2	Number of units	
11.3	Dimension of bucket, L × W × H, mm	
12	Prime mover	
12.1	Electric motor	
12.1.1	Brand	
12.1.2	Model	
12.1.3	Serial number	
12.1.4	Make or manufacturer	
12.1.5	Electric service required	

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
12.1.6	Rated power, kW	
12.1.7	Rated speed, rpm	
12.1.8	Line voltage, V	
12.1.9	Maximum load current, A	
12.1.10	Frequency, Hz	
12.1	Engine	
12.1.1	Brand	
12.1.2	Model	
12.1.3	Serial number	
12.1.4	Make or manufacturer	
12.1.5	Type	
12.1.6	Rated power, kW	
12.1.7	Rated speed, rpm	
12.1.8	Starting system	
12.1.9	Cooling system	
12.1.10	Weight, kg	
13	Power transmission system	
13.1	Prime mover to mixer	
13.1.1	Prime mover ^a	
13.1.1.1	Mixer ^a	
13.1.1.2	Belt size	
13.1.1.3	Others (please specify)	
14	Safety devices	
15	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)