



AMTEC

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

SPECIFICATIONS
(Corn Mill)

Item	Manufacturer's Specification ^a
1	Main structure
1.1	Overall dimensions, mm
1.1.1	Length
1.1.2	Width
1.1.3	Height
1.2	Weight, without engine, kg
2	Milling 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	Type
3.1.5	Serial number
3.1.6	Rated power, kW
3.1.7	Rated speed, rpm
3.1.8	Electric service required
3.1.9	Voltage, V
3.1.10	Current, A
3.1.11	Frequency, Hz
3.1	Engine
3.1.1	Brand
3.1.2	Model
3.1.3	Make or manufacturer
3.1.4	Type
3.1.5	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)



AMTEC

Item		Manufacturer's Specification ^a
3.1.6	Rated power, kW	
3.1.7	Rated speed, rpm	
3.1.8	Displacement, cm ³	
3.1.9	Starting system	
3.1.10	Cooling system	
3	Power transmission system	
3.1	Prime mover to milling assembly	
3.1.1	Prime mover ^a	
3.1.2	Milling assembly ^a	
3.1.3	Belt size	
3.2	Others (enumerate) ^a	
3.2.1	Others (enumerate) ^a	
3.2.2	Others (enumerate) ^a	
3.2.3	Belt size	
4	Hopper	
4.1	Holding capacity, kg	
4.2	Material of construction	
4.3	Height from the ground, mm	
4.4	Features	
5	Pre-cleaner	
5.1	Size, L × D, mm	
5.2	Material of construction	
6	Degermer assembly	
6.1	Type	
6.2	Size, L × D, mm	
6.3	Material of construction	
7	Elevator	
7.1	Type	
7.2	Number of units	
7.3	Size of buckets	

^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)



AMTEC

Item		Manufacturer's Specification ^a
8	Outlet	
8.1	Dimensions, L × W, mm	
8.1.1	#8	
8.1.2	#10	
8.1.3	#12	
8.1.4	#14	
8.1.5	#16	
8.1.6	Flour	
8.1.7	Bran	
8.2	Height from the ground, mm	
8.2.1	#8	
8.2.2	#10	
8.2.3	#12	
8.2.4	#14	
8.2.5	#16	
8.1.6	Flour	
8.1.7	Bran	
9	Grinder	
9.1	Type	
9.2	Dimensions, L × W × H, mm	
9.3	Number of units	
9.4	Material of construction	
9.5	Other features	
10	Sifter	
10.1	Type	
10.2	Dimensions, L × W, mm	
10.3	Number of screens	
10.4	Size of perforations, D, mm	
10.5	Length of stroke, mm	
10.6	Materials of construction	
11	Type of cleaning device	
12	Safety devices	
13	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)