



AMTEC

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

SPECIFICATIONS
(Cotton Drafting 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	Cotton drafting capacity, kg/h
3	Drawn sliver length per weight, m/g
4	Length of drawn sliver, m
5	Suction box
5.1	Dimension, L × W × H, mm
5.2	Fan
5.2.1	Type
5.2.2	Brand
5.2.3	Model
5.2.4	Flow rate, m ³ /h
5.2.5	Rated power, kW
5.2.6	Rated speed, rpm
5.2.7	Voltage, V
5.2.8	Current, A
5.2.9	Frequency, Hz
6	Drafting chamber
6.1	Type
6.2	Dimension, L × W × H, 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
6.3	Roller	
6.3.1	Type	
6.3.2	Number	
6.3.3	Dimension, L × D, mm	
6.3.4	Material	
7	Creel assembly	
7.1	Dimension, L × W × H, mm	
7.2	Creel pulley	
7.2.1	Type	
7.2.2	Number	
7.2.3	Dimension, D × W, mm	
8	Coiler	
8.1	Dimension, L × W × H, mm	
8.2	Material	
9	Output drum	
9.1	Dimension, D × H, mm	
9.2	Material	
10	Prime mover	
10.1	Electric motor	
10.1.1	Brand	
10.1.2	Model	
10.1.3	Serial number	
10.1.4	Make or manufacturer	
10.1.5	Electric service required	
10.1.6	Rated power, kW	
10.1.7	Rated speed, rpm	
10.1.8	Line voltage, V	
10.1.9	Maximum load current, A	
10.1.10	Frequency, Hz	
10.1	Engine	
10.1.1	Brand	
10.1.2	Model	
10.1.3	Serial number	
10.1.4	Make or manufacturer	
10.1.5	Type	

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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Item		Manufacturer's Specification
10.1.6	Rated power, kW	
10.1.7	Rated speed, rpm	
10.1.8	Starting system	
10.1.9	Cooling system	
10.1.10	Weight, kg	
11	Power transmission system	
11.1	Prime mover to roller	
11.1.1	Prime mover ^a	
11.1.2	Roller ^a	
11.1.3	Belt size	
11.2	Others (please specify)	
12	Safety devices	
13	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)