



AMTEC

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

SPECIFICATIONS
(Cotton Ring Frame 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	Twisting capacity
2.1	kg/h
2.2	bobbins/h
3	Yarn count, m/g
4	Input loading frame
4.1	Dimension, L × W × H, mm
4.2	Material
4.3	Bobbin holder
4.3.1	Number
4.3.2	Dimension, L × D, mm
4.4	Height from the ground, mm
4.5	Loading arm
4.5.1	Number
4.5.2	Dimension, L × W × H,, mm
4.5.3	Material
5	Rollers
5.1	Feed rollers
5.1.1	Type
5.1.2	Number
5.1.3	Dimension, L × D, mm
5.1.4	Material

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
5.2	Yarn twister rollers	
5.2.1	Type	
5.2.2	Number	
5.2.3	Dimension, L × D, mm	
5.2.4	Material	
6	Output frame	
6.1	Dimension, L × W × H, mm	
6.2	Material	
6.3	Bobbin holder	
6.3.1	Number	
6.3.2	Dimension, D × L, mm	
7	Prime mover	
7.1	Electric motor	
7.1.1	Brand	
7.1.2	Model	
7.1.3	Serial number	
7.1.4	Make or manufacturer	
7.1.5	Electric service required	
7.1.6	Rated power, kW	
7.1.7	Rated speed, rpm	
7.1.8	Line voltage, V	
7.1.9	Maximum load current, A	
7.1.10	Frequency, Hz	
7.1	Engine	
7.1.1	Brand	
7.1.2	Model	
7.1.3	Serial number	
7.1.4	Make or manufacturer	
7.1.5	Type	
7.1.6	Rated power, kW	
7.1.7	Rated speed, rpm	
7.1.8	Starting system	
7.1.9	Cooling system	
7.1.10	Weight, kg	

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
8	Power transmission system	
8.1	Prime mover to feed roller	
8.1.1	Prime mover ^a	
8.1.2	Feed roller ^a	
8.1.3	Belt size	
8.2	Others (please specify)	
9	Safety devices	
10	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)