



AMTEC

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

SPECIFICATIONS
(Cotton Roving 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 roving capacity, kg/h
3	Output capacity
3.1	kg/h
3.2	bobbins/h
4	Roving sliver count, m/g
5	Drafting zone
5.1	Loading arm
5.1.1	Number of units
5.1.2	Number of loading ports
5.1.3	Number of rubber rollers per loading arm
5.2	Feed roller
5.2.1	Type
5.2.2	Number
5.2.3	Dimension, L × D, mm
5.2.4	Material
6	Spindle zone
6.1	Type
6.2	Number
6.3	Dimension, L × D, 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
6.4	Spindle bed	
6.4.1	Dimension, L × D, mm	
6.4.2	Material	
6.5	Bobbin bed	
6.5.1	Dimension, L × D, mm	
6.5.2	Material	
7	Creel Assembly	
7.1	Dimension, L × W × H, mm	
7.2	Material	
8	Prime mover	
8.1	Electric motor	
8.1.1	Brand	
8.1.2	Model	
8.1.3	Serial number	
8.1.4	Make or manufacturer	
8.1.5	Electric service required	
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Line voltage, V	
8.1.9	Maximum load current, A	
8.1.10	Frequency, Hz	
8.1	Engine	
8.1.1	Brand	
8.1.2	Model	
8.1.3	Serial number	
8.1.4	Make or manufacturer	
8.1.5	Type	
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Starting system	
8.1.9	Cooling system	
8.1.10	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)



Item	Manufacturer's Specification
9 Power transmission system	
9.1 Prime mover to feed roller	
9.1.1 Prime mover ^a	
9.1.2 Feed roller ^a	
9.1.3 Belt size	
9.2 Others (please specify)	
10 Safety devices	
11 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)