



AMTEC

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

**SPECIFICATIONS**  
(Cotton Yarn Doubling 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	Yarn doubling capacity
2.1	kg/h
2.2	bobbins/h
3	Yarn count, m/g
4	Creel assembly
4.1	Dimension, L × W × H, mm
4.2	Material
4.3	Yarn guide
4.3.1	Number
4.3.2	Dimension, L × D, mm
4.3.3	Material
4.4	Cone holder
4.4.1	Number
4.4.2	Dimension, L × D, mm
4.4.3	Material
5	Calendaring zone
5.1	Feed roller
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
6	Spindle zone	
6.1	Type	
6.2	Spindle	
6.2.1	Number	
6.2.2	Dimension, L × D, mm	
6.2.3	Material	
6.3	Lappet	
6.3.1	Number	
6.3.2	Dimension, L × W, mm	
6.3.3	Material	
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 winding mechanism	
8.1.1	Prime mover <sup>a</sup>	
8.1.2	Winding mechanism <sup>a</sup>	
8.1.3	Belt size	
8.2	Others (please specify)	
9	Safety devices	
10	Special features	

<sup>a</sup> 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)