



AMTEC

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

SPECIFICATIONS
(Tempering 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	Tempering capacity, kg/h	
3	Tempering temperature, °C	
4	Heating mechanism	
5	Tempering chamber	
5.1	Dimension, L × W × H, mm	
5.2	Height from the ground, mm	
5.3	Material	
6	Tempering disc	
6.1	Dimension, D × t, mm	
6.2	Material	
7	Recirculation outlet	
7.1	Dimension, L × W, mm	
7.2	Material	
7.3	Height from the ground, mm	
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	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)



Item		Manufacturer's Specification
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Electric service required	
8.1.9	Voltage, V	
8.1.10	Current, A	
8.1.11	Frequency, Hz	
8.1	Engine	
8.1.1	Brand	
8.1.2	Model	
8.1.3	Make or manufacturer	
8.1.4	Serial number	
8.1.5	Type	
8.1.6	Rated power, kW	
8.1.7	Rated speed, rpm	
8.1.8	Cooling system	
8.1.9	Starting system	
9	Power transmission system	
9.1	Prime mover to tempering mechanism	
9.1.1	Prime mover ^a	
9.1.2	Tempering mechanism ^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)