



Features:

- Meets NEMA Specifications
- N.I.S.T traceability
- Optional Test Weights
- Ball Bearing Shaft Support
- Test Magnet Wire Sizes:
30 AWG to 12 AWG
(0.25mm to 2.0mm)
- 120 VAC / 2 Amps at 60 Hz
240 VAC / 1 Amp at 50 Hz

The Nova 1560 Served Wire Twist Fabricator makes twisted specimen pairs according to NEMA specifications. The tester's unique design together with free hanging tension weights and moving guide prevents the served wire (fabric insulation) from unraveling during the twist fabrication process. The twist fabricator consistently provides the exact number of twists and tension on twisted pair samples for dielectric strength, voltage endurance, and thermal aging testing.

The tester has a twist paddle that accommodates wire sizes from 30 AWG to 12 AWG (0.25 mm – 2 mm). A pre-settable counter shows the number of twists selected and automatically stops the motor when the correct number of twists have been performed.

Dimensions:

20 cm W x 30.5 cm D x 71 cm H
(8" W x 12" D x 28" H)

Other Models Available:

Nova 1500 --- Dielectric Twist Fabricator

Nova 1570 --- Dielectric Twist Fabricator, IEC Peel Test, and Helical Coil Winder

Design and specifications subject to change without prior notification

Ampac International, Inc.
1118 Cedar Street, Fort Wayne, Indiana 46803
Tel: 260-424-2964

Designed and manufactured in the USA
© Copyright 2009 Cat. No. 2009-9

Web-Site: www.ampac-intl.com
e-mail: ampac-intl@msn.com