



MECHTRIX

Series 13162 Paper Strip Winding Device



■ APPLICATIONS:

The Mechtrix Series 13162 Paper Strip Winding Devices are designed to provide continuous and efficient collection of the paper strip which separates the layers of terminals on a reel. The devices will handle various paper widths and lengths depending upon the combination of hub and flanges installed on the particular model being used.

■ METHOD OF OPERATION:

The Mechtrix Series 13162 Paper Strip Winding Devices are configured with a simple slip clutch mechanism that gently pulls the remaining scrap paper separator that is exposed as terminals are removed from the terminal reel. The Paper Winders feature a friction drive take-up hub attached to a low RPM motor that automatically adjusts to the rate of paper removal required. The units are activated either manually by an on/off switch or, automatically through a switched outlet on the crimping press or automatic wire processing machine that activates the device only when the machine is running. A magnetic base allows the device to be positioned on any metallic surface insuring maximum flexibility and adjustability when changing applicators.

■ CONFIGURATION OPTIONS:

The Series 13162 Paper Strip Winders are extremely versatile because they can be easily configured to the customer's specific requirements. The customer can select from the features listed below to create the perfect set-up for their specific application.

Available Motors:

- 110V, 60HZ, 1PH
- 220V, 50HZ, 1PH

Available Activation Methods

- With or without an On/Off Switch

Available Power Cords:

- 3' (92cm) Power Cord
- 6' (183cm) Power Cord
- 12' (366cm) Power Cord

Available Hubs:

- 1.625" (41.3mm) Wide
- 2.5" (63.5mm) Wide
- 4" (101.6mm) Wide

Available Flanges:

- 5" (127mm) Diameter Flange
- 7.375" (187mm) Diameter Flange
- 10" (254mm) Diameter Flange

Available Mounting Options:

- 90# Magnetic Base
- 150# Magnetic Base
- M6 Weldnut instead of Magnetic Base

Other custom configurations and (CE)options are available, please consult Mechtrix with your specific application requirements.

■ TECHNICAL DATA:

Electrical Requirements:

- 110V, 60HZ, 1PH or 220V, 50HZ, 1PH

Base Device Size:

- 6" wide x 6.5" deep x 7.0" high (153mm wide x 165mm deep x 178mm high)

Device Weight:

- 7 lbs (3.2 kg)

■ OPTIONAL ACCESSORIES:

(16637-500) Paper Winder Torque Adjusting Kit:

- A combination of additional shims and a shorter spring that can be used to change the pre-set pulling torque of the paper winding device.