Automatic coiler for medical tubing

WINDY

Windy is a motorized coiler for tubing complete set.

Operator can complete coiling of product, saving time and obtaining the same shape and dimensions on all coiled products.

With **Windy**, shape and dimensions of coil are easily adjustable in a wide range; from about 80 mm up to 240 mm of internal diameter. The shape can be round or elliptical and rigid parts can be placed in the coil, by adjusting the 4 poles. Revolutions per minute and direction of rotation are programmable. Coiling is activated by a foot switch, which is also used by the operator to control the rotational speed.

Windy displays operating parameters and quantity of coiled products.

Windy detects the completion of each coil by means of a sensor located in the rotating plate. When the operator collects the coiled product the sensor sends a radio signal to the logic of the machine to increase the displayed quantity of products.





GENERAL SPECIFICATION

Pre-selection of r.p.m. and direction of rotation. Start-up of coiling always in the same position: Windy rotates to reach starting point, after operator has removed the coiled product. Adjustable clutch to avoid excessive pulling on the tubing. Clutch can be easily regulated by hand, without any tool. Advanced technical construction, and components of the highest quality and relieability.



TECHNICAL FEATURES

Power supply: 230v AC 50Hz or 115v AC 60 Hz

Revolutions per minute: Up to 200

Direction of rotation: Clockwise or counterclockwise

Clutch: Adjustable from the top of the plate

Display of coiled products: From 0 to 9.999 pieces

Counter sensor:

Microswitch powered by a 9.0v alkaline Counter transmitter: 300 MHz

Product Code:

Windy 230 VAC - 50 Hz 98040 Windy 115 VAC - 60 Hz 98041