

W8 - 920S

Fully Automatic winder



High Speed parallel winder for wire

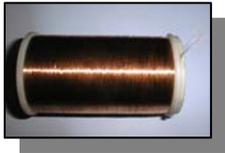
Snap or Clips spool wire securing system

Brushless DC drive motor

Servo motor traverse

Multi-Language text operator panel

CE compliant and approved



MACHINE OPERATING PRINCIPLE

The W8-920 has been equipped with internationally accepted components allowing for world wide customer support. Equipped with the most technologically advanced systems, this machine is able to process all **Snap or Clips** style bobbins, and all soft wires **and textile as well**.

The unit is suitable for processing Wardwell and Schnellflechter or Spirka bobbins, without any conversion kit. Switching from one size to the other by the control panel.

The servo motor traverse system allows the operator infinite control of the wire guide pitch and ensures precision lay control on the corner build. This system ensures the highest quality bobbins, for optimal braider performance.

The machine has been engineered to meet all CE guidelines. Additionally the ergonomics of the machine have been designed to reduce operator fatigue, and to ensure safety. The operator controls are available in English, German and Italian. (additional languages available upon request)

Utilizing the snap bobbin system to secure the initial and the final end of the wire allows for full automation and maximum braider efficiency. Initial end securing in the snap will result in a tension spike stopping Wardwell braiders before the wire breaks. The final end securing in the snap at the completion of winding eliminates operator wire tying, ensures shipping stability and reduces braider loading time.

Number of spindles	2
Winding speed	Adjustable between 500 and 6.000 rpm
Maximum traverse length	330 mm. (12.992")
Maximum bobbin diameter	125 mm (5")
Traverse control	Infinitely adjustable through control panel
Traverse pitch	Infinitely adjustable through control panel
Length measurement by strokes	Predetermined counter through control panel
Wire types	Copper, Aluminum, soft steel, and Textile (max 45 Kg/mm ²)
Wire sizes and number of ends	0,4 to 0,05 mm – 1 to 12 ends
Max take-up force on each individual spindle	6 Kg.
Dimensions	1105 x 1450 x 1650 mm.
Motors	One brush-less motor
Net weight	450 Kg.
Voltage	To customer specifications
Bobbin models	Wardwell, Spirka and Schnellflechter
Recipes	30 for 3 bobbin models



Wardwell Braiding Machine Company
 1211 High Street
 Central Falls, RI 02863 USA
 TEL: 401-724-8800
 FAX: 401-724-2690
 www.wardwell.com

Wardwell Italy s.r.l.
 Via Oreno 43/45
 I-20049 Concorezzo (MI) Italy
 TEL: ++39 039 6908052
 FAX: ++39 039 6908060
 Email: mail@wardwellitaly.it