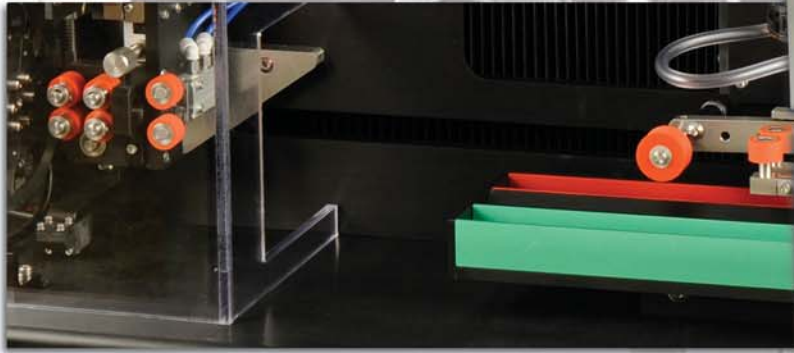


SW575S/675S

Marker Band Swaging Equipment



SW675S-300 Dual Swage Head



Summary of Spec Data

<i>Noise Level</i>	<70dBA
<i>Marker Band Positioning</i>	Class I Thru Beam & Class II Reflective Laser Sensors
<i>Positioning Accuracy</i>	±0.15mm (100mm spacing) ±0.3mm (250mm spacing)
<i>Auto-Loading Tray</i>	Holds up to 50 Product
<i>Maximum Band Spacing</i>	250mm
<i>Band Size</i>	0.020" – 0.050" (0.51mm – 1.27mm)
<i>Pre-Swage Method</i>	Auto Using Die Plate
<i>Supply Voltage</i>	110 or 220 VAC
<i>Number of Profiles</i>	SW575S – 60 SW675S – 999
<i>Controls</i>	PLC with Touch Screen
<i>Swaging Principal</i>	Flexure Die Plate
<i>Barcode Scanner</i>	Optional
<i>CE Certified</i>	Yes
<i>Clean Room Ready</i>	Yes
<i>General Warranty</i>	1 Year

SW575S/675S Equipment Specifications

Swage Mechanism Base

- Automated marker band positioning system.
- Servo actuated handling system.
- Automated product loading system.
- Urethane catheter guide system.
- X-Y stage for product alignment.
- Manual marker band loading.

Die Plate Assembly

- One stainless steel electro-polished swaging die (customer specified diameter & length).
- One anodized aluminum closer plate.
- Servo driven solenoids.

Control System

- PLC control system.
- Touch screen user interface.
- Automatic detection of catheter tip and band for easy set up and positioning accuracy.
- Password protected areas: profiles, calibration and maintenance.
- Interlock safety feature.

SW575S Machine Dimensions

- Height: 23" (584mm)
- Width: 29" (737mm)
- Depth: 22" (559mm)

SW675S Machine Dimensions

- Height: 23" (584mm)
- Width: 36.5" (927mm)
- Depth: 22" (559mm)