

The MSI SW150 utilizes our proprietary, robust, element swaging technology and is intended for use in swaging metal bands of a wide range of materials.

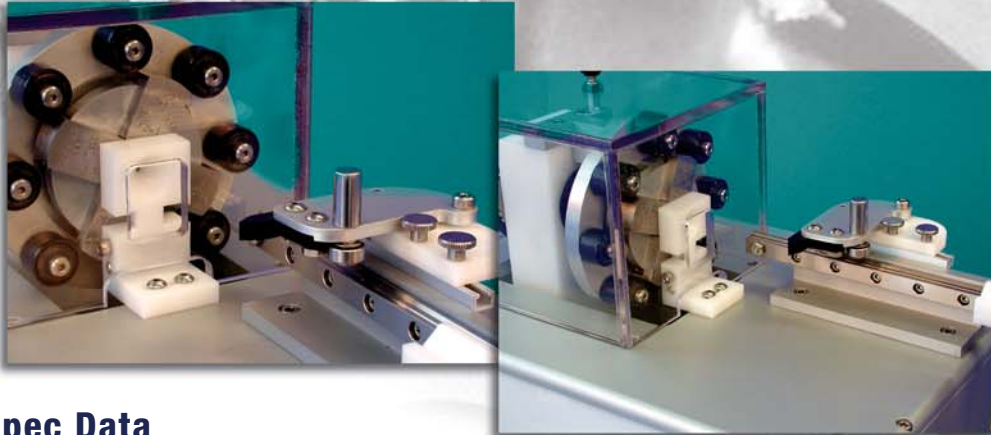
The SW150 is intended for R&D or manufacturing and requires operator positioning and pre-swaging. The system continuously swages to a fixed uniform diameter without adjustment of shims. The SW150 has a quiet operation and produces a smooth surface finish. As production volume increases customers can stay with the same swaging technology and move to higher automation and control for manufacturing efficiencies.

Marker Band Swaging Features

- **Capable of swaging a wide range of materials.**
- **Low maintenance, space saving design.**
- **No lubrication required.**
- **Clean room ready.**

SW150

Marker Band Swaging Equipment



Summary of Spec Data

<i>Noise Level</i>	<80dBA @ 305mm
<i>Catheter Handling</i>	Manual Linear Slide
<i>Number of Markers</i>	User Defined
<i>Marker Size</i>	0.015" - 0.150" (0.38mm - 3.8mm)
<i>Pre-Crimp Method</i>	Manual
<i>Marker Band Positioning</i>	Manual
<i>Supply Voltage</i>	110 or 220 VAC
<i>Swaging Principal</i>	Element
<i>CE Certified</i>	Yes
<i>Clean Room Ready</i>	Yes
<i>General Warranty</i>	1 Year

SW150 Equipment Specifications

Swage Mechanism Base Specifications

- Manual catheter loading system.
- Manual marker band loading.
- Multiple band swage in one step.
- Foot pedal operated.
- Electrical 110 - 220 VAC 50/60Hz.
- Emergency stop.
- CE certified.

Swage Element Assembly Specifications

- Stainless steel electro-polished swaging elements (customer specified diameter and length).
- One anodized aluminum closer plate.
- One stainless steel electro-polished slider plate.

Machine Dimensions

- **Shipping Weight: 52lbs (24kg)**
- **Machine Weight: 22lbs (10kg)**
- **Height: 10" (254mm)**
- **Width: 15" (381mm)**
- **Depth: 10" (254mm)**