

The MSI SW155 utilizes our proprietary, robust, Element™ swaging technology and is intended for use in swaging metal bands of a wide range of materials.

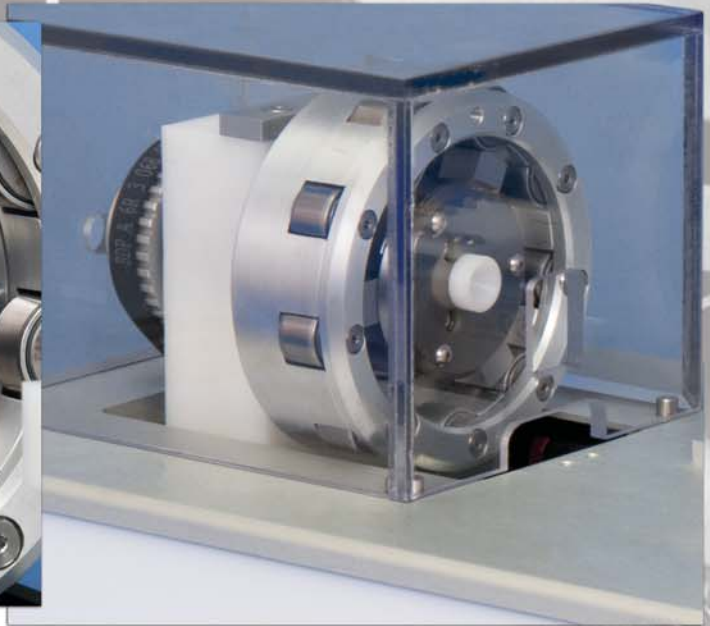
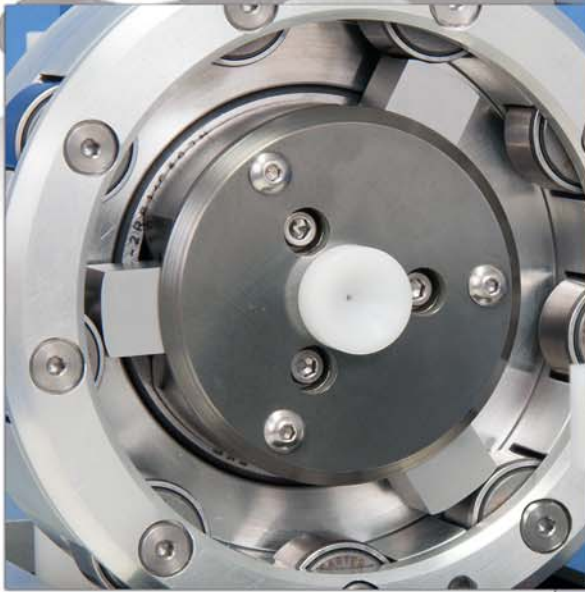
The SW155 is intended for R&D or clean room manufacturing and requires operator positioning and pre-swaging. The system continuously swages to a fixed uniform diameter without adjustment of shims. The SW155 has a quiet operation and produces a smooth surface finish. As production volume increases customers can stay with the same swaging technology and move to higher automation and control for manufacturing efficiencies.

### ***Marker Band Swaging Features***

- **Three Element quick change design.**
- **Swages a wide range of materials.**
- **Low maintenance, space saving design.**
- **No lubrication required.**
- **Clean room ready.**

# SW155

## 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>	0.021" – 0.250" (0.53mm – 6.35mm)
<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

### SW155 Equipment Specifications

#### *Swage Mechanism Base Specifications*

- Manual catheter loading system.
- Manual marker band loading.
- Multiple band swage in one step.
- Foot pedal operated.

#### *Swage Element Assembly Specifications*

- Three (3) stainless steel electro-polished swaging elements (customer specified diameter).
- One (1) anodized aluminum closer plate.
- One (1) stainless steel spindle plate and guide plate.

#### *Safety Features*

- Emergency stop.
- Polycarbonate safety cover with interlock switch.
- CE compliant.

### SW155 Machine Dimensions

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