



Polycarbonate Construction

The MSI HH100/200 R&D handheld crimping tool incorporates the MSI proprietary segmental crimping mechanism in an easy to use mobile version. This tool is intended for R&D applications and can be an important aid to project engineers, clinical research associates or pre-clinical catheterization laboratory staff. The HH100/200 provides uniform radial compression and secure stent attachment with low profile results after each crimp.

HH100/200 Features

- **Grip force activated.**
- **Polycarbonate or stainless steel construction.**
- **Ertalyte TX or stainless steel crimp segments.**
- **Positive close stop, set screw feature.**
- **Spring loaded open position.**
- **Custom sizes and materials available.**

HH100/200

Stent Crimping Equipment



Stainless Steel Construction

Summary of Spec Data

| | |
|--------------------------------|----------------------------------|
| <i>Crimp Diameter Range</i> | 0-12mm |
| <i>HH100 Crimp Head Length</i> | 40mm |
| <i>HH200 Crimp Head Length</i> | 100mm |
| <i>Construction</i> | Polycarbonate or Stainless Steel |
| <i>Segment Material</i> | Ertalylte TX or Stainless Steel |
| <i>Maximum Crimp Force</i> | User Defined |
| <i>General Warranty</i> | 1 Year |

HH100/200 Equipment Specifications

Control Mode

- Crimp Diameter - Adjustable set screw.
- Crimp Force - Controlled manually by operator.

Operating Environment

- 60°F to 85°F (15°C to 29°C).
- 0 to 85% RH, non-condensing.

Storage Temperature

- 32°F to 140°F (0°C to 60°C).

Safety Features

- CE compliant.

HH100 Machine Dimensions

- Shipping Weight (Polycarbonate): 6lbs (3kg)
- Machine Weight (Polycarbonate): 1.5lbs (0.7kg)
- Shipping Weight (Stainless Steel): 9lbs (5kg)
- Machine Weight (Stainless Steel): 4lbs (2kg)
- Height: 5" (127mm)
- Width: 2" (51mm)
- Depth: 9" (229mm)

HH200 Machine Dimensions

- Shipping Weight (Polycarbonate): 8lbs (4kg)
- Machine Weight (Polycarbonate): 2lbs (1kg)
- Shipping Weight (Stainless Steel): 12lbs (6kg)
- Machine Weight (Stainless Steel): 6.5lbs (3kg)
- Height: 5" (127mm)
- Width: 5" (127mm)
- Depth: 9" (229mm)