

Diemaster Automatic Rule Processor



Helmold's new Diemaster rule processor automatically notches, bends and miters a broad range of rule. Once set up to produce a part, no operator assistance is required.

Thanks to the patented design of the one-piece jam-free bending tool, the Diemaster not only works unattended, it also enables the tool to hold its shape and maintain rule calibrations, making it more accurate than most systems available.

Software

- Easy-to-learn "point and click" software with on-screen help menu
- Reads DDES-2, DXF, CFF2, and G-code files
- Powerful "intelligence" function eliminates the need for periodic recalibrating



Coil Feed

- Rule coils easily changed, no expensive cassettes required
- Accepts clockwise or counterclockwise wound coils
- Processes rule from 1-1/2pt. to 4pt; 0.787" to 1.250" high
- Can process rule strips in addition to coils
- Processes all standard rule including serrated

Processor

- One-piece bending tool prevents jamming
- In-line automatic notching, bending, mitering
- Bends over bridges on arcs
- No tool change required for notching, mitering, or cutting different rule sizes
- Unsurpassed bending accuracy and tightness

Bending Tool

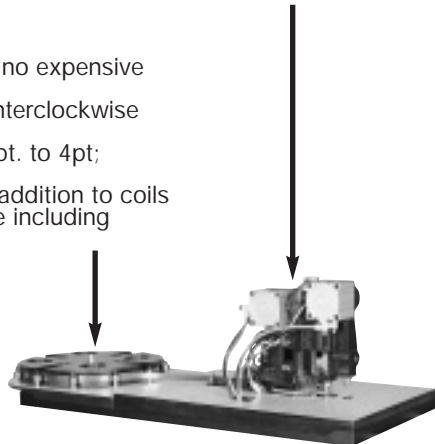
- One-piece jam-proof design
- One-piece construction allows the tool to hold its shape and maintain rule calibration.

Notching, Miter, and Cutting Tools

- Tools accept all rule widths and heights. No tool change required with different rule sizes.

Options

- Bending tools 1.5, 2, 3, and 4 point tool
- Miter tools for particular rule bevels



Four Models Available

Model	Rule Size	Rule Height**	Notching Range
MARK-1	1.5 to 3 point	.787" to .944**	.5 to .75"
MARK-2	1.5 to 3 point	.787" to 1.250"	.5 to .75"
MARK-3	1.5 to 4 point	.787" to .944**	.5 to .75"
MARK-4	1.5 to 4 point	.787" to 1.250"	.5 to .75"

* Processor can bend and notch rule up to 1.25" high
** Processor can bend rule as low as .472" (12mm)