



Multi-axis CNC press brake control offering high reliability and simple, quick programming.



METAL FABRICATION PRODUCTS

We make machines smarter. SM

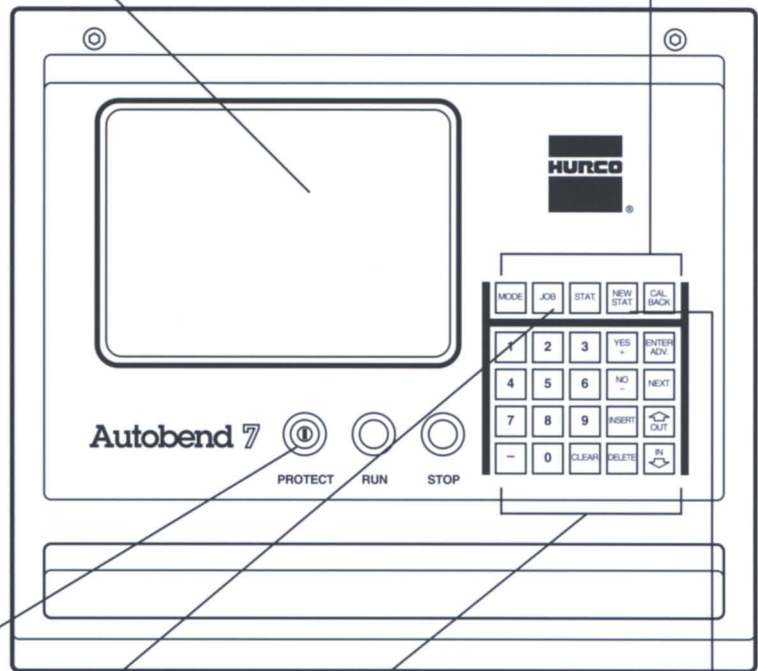
One Technology Way • P.O. Box 68180 • Indianapolis, IN 46268-0180 • 1.800.331.7908 • Fax 317.328.2806
www.hurco.com/metalfab • email: autobend@hurco.com

- Programmable retract at pinch point.
- Store 600 jobs or 2,400 bends on retrofits; 500 jobs or 2,000 bends on Hurco PH Series brakes.
- Fast set-up – Data carry forward minimizes keystrokes, allows quick edit and correction.
- Tool libraries are standard with two-axis systems flange angle or ram depth programming.
- Programmable R-axis (gauge bar height) option available.
- Automatically calculates bend allowance – adjustable for each station.
- "Simple job" mode available for quick bends.
- Manufactured with industrial grade components.
- Diagnostic capability is in conversational English format.
- Memory available for permanent data storage.
- Two-year limited parts warranty on retrofits included.
- RS-232-C Interface is standard.
- Installation and operator training is available.

CRT-9" Amber Display
Double-height characters in run mode allow easy viewing.

Pendant Arm
Mounted for operator convenience.

Operation Modes
Grouped for rapid programming or review of data.



Protected Access
Guards against accidental program erasure or modification.

JOB Key
Multiple-line listing of jobs stored in memory or immediate access to new job creation.
Programmable part number up to 17 numerical digits.

Entry Keypad
Membrane-style keypad eliminates environmental contaminants.

New Station Key
Automatic creation of new station. Program data is carried forward to minimize keystrokes.

Autobend® 7 Specifications

Memory:	Retrofits:	Hurco PH Series:
Number of programs (jobs)	600	500
Number of bends	2,400	2,000

Tool libraries:	
Punches	45
Dies	45

Dimension resolutions (electronic) 0.001" (0.03 mm)

Angle resolution (two-axis programming) 0.1°

Angle range (included angles) 14° – 180°



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