

# AUTOMECH

The Leader in Retrofitting Pressbrakes and Shears

## PC800 Price List

### CONTROL SPECIFICATIONS:

- Bend Wizard Graphical User Interface Software with off-line programming
- PC800 is powered by 2.53 GHz CPU, 40GB hard drive and 256 MB DDR-RAM giving you virtually unlimited job tooling and materials library storage.
- Two data entry methods - touch screen or standard PC keyboard.
- Sub-folders can be created for cataloging of bend jobs identical to the file management system used on a Microsoft Windows based computer.

• Processing at 60 MHz	• Available up to 4 axis
• Industrial PC with MS Windows XP/2000/NT	• Axis resolution .001
• Two external USB ports	• Axis repeatability $\pm$ .002
• Programmable delay and retract at pinch point	• IN/MM conversion
• Automatic axis initialization procedure	• USB memory stick for complete system recovery
• Programmable PLC functions and configurable machine parameters	• Input power – 110 VAC, 1 Phase 50/60 HZ, 3 amps max
• 15.1" color LCD Industrial touch screen	• Standard PC Keyboard

### MECHANICAL SPECIFICATIONS:

<u>MODEL</u>	<u>PC800/A</u>	<u>PC800/B</u>	<u>PC800/HD</u>
Holding Force	200 LBS.	400 LBS.	400 LBS.
# of Drives	1	2	2
Weight	200 LBS.	300 LBS.	350 LBS.
Overall Height	26"	26"	26"
Overall Depth	45"	45"	45"
Overall Width	16"	40"	77"
Gauge Bar Length	3'	7'	11'
Positioning Speed	600 IPM	600 IPM	600 IPM
Gauge Travel	24"	24"	24"
Repeatability	$\pm$ .002"	$\pm$ .002"	$\pm$ .002"
Vertical Height Adj.	10"	10"	10"
Recommended Width	Up to 4'	5' to 8' 6"	9' to 14'
Finger Type	(2) GF-8	(2) GF-8	(2) GF-8
Work Blocks	Yes	Yes	Yes
Reference Bars	Yes	Yes	Yes
<b>1-AXIS PRICE:</b>	<input type="checkbox"/> <b>\$15,825.00</b>	<input type="checkbox"/> <b>\$17,990.00</b>	<input type="checkbox"/> <b>\$18,945.00</b>

<u>MODEL</u>	<u>PC800/TD</u>	<u>PC800/G48/HD</u>	<u>PC800/G48/TD</u>
Holding Force	600 LBS.	600 LBS.	600 LBS.
# of Drives	3	2	3
Weight	450 LBS.	615 LBS.	815 LBS.
Overall Height	26"	26"	26"
Overall Depth	45"	72"	72"
Overall Width	148"	114.5"	212"
Gauge Bar Length	18'	11'	18'
Positioning Speed	600 IPM	600 IPM	600 IPM
Gauge Travel	24"	48"	48"
Repeatability	$\pm$ .002"	$\pm$ .002"	$\pm$ .002"
Vertical Height Adj.	10"	10"	10"
Recommended Width	Over 14'	9' to 14'	Over 14'
Finger Type	(2) GF-8	(2) GF-8	(2) GF-8
Work Blocks	Yes	Yes	Yes
Reference Bars	Yes	Yes	Yes
<b>1-AXIS PRICE:</b>	<input type="checkbox"/> <b>\$22,065.00</b>	<input type="checkbox"/> <b>\$30,515.00</b>	<input type="checkbox"/> <b>\$37,825.00</b>

**Add Ram Axis:**

- Category 1 - Accurpress, Allsteel, Cincinnati, D&K, DiAcro, HTC, Hydrapower, Niagara, Pacific, Piranha, Standard, Tri-Acro, Wysong MTH, Wysong Rotary  \$ 5,300.00
- Category 2 - Betenbender  \$ 6,255.00

**Add R-Axis:**

- For G24B, G24HD (Programmable gauge Bar)  \$ 5,300.00
- For G48HD, G24TD (Programmable gauge Bar)  \$ 6,025.00
- For G48TD (Programmable gauge Bar)  \$ 6,505.00

**Additional Options:**

- DP-4 Pendant Mount Assembly  \$ 420.00
- \*\* Extra Length Linear Scale (24" travel) for Cat 1 Ram Axis (add)  \$ 500.00
- Extra Pair GF-8 Finger Assembly  \$ 550.00

**\*\*NOTE:** Standard ram scale is 12". If ram travel exceeds 12", the Extra Length 24" Linear Scale must be ordered.\*\*

**PC800 UPGRADE KIT**

- Upgrade to a PC800 Category 1 system consisting of control, cables, relay board, linear scale assembly and mounting hardware  \$16,442.00

**FACTORY INSTALLATION:**

- Standard 1-Axis, 2-Axis or 3-Axis Systems  \$ 3,250.00
- Removal of Existing Backgauge  \$ 685.00
- Mexico and Canada **Price on Request**

**NOTES**

**AC Power Requirements:** Automec gauging systems require 105 to 125VAC, 60HZ at 7 AMPS on an isolated line. If this power is not available a 2.0 KVA step down transformer should be used. Do **NOT** use press brake control transformer. Supplying this power to the system is the end user responsibility.

**Floor Anchoring:** Some Automec systems require anchoring to the floor. This function is not performed by the Automec installer and is the responsibility of the end user.

- NOTE:** Specify if backgauge will be mounted in dovetail slot of pressbrake.  **YES**  **NO**