



The Leader in Retrofitting Pressbrakes and Shears

CNC4000 Specifications and Price List

CONTROL SPECIFICATIONS:

Job Storage in Fixed Memory	10,000 Jobs
Additional Job Storage per 3 1/2" Floppy Disk	1,000 Jobs per Disk
Bends per Job	32
Parts Counter	Standard
Display	10.5" Color Graphic
Part Numbers	16 Digit Alpha Numeric
Gauge Repeatability	± .002"
Ram Depth and Backgauge Resolution	.001"
Ram Repeatability	± .002"
Inch/mm Conversion	Direct Conversion
Gauge Offset	± .999"
Ram Angle Resolution	0.1°
Ram Offset	± .099"
Ram Mode	Angle or Depth (Direct Conversion)
Diagnostics	Standard
Retract	on Pinch Point or Upstroke
Tool Library	Standard
Control Size	15" W x 14" H x 4" D
Weight	22 lbs.
Operating Temperature	32°F - 110°F
* Input Power	115V A.C.±10% 50/60HZ
Backgauge Range	24" or 48"
Gauge Bar Height Travel (R-Axis)	8.2"
Data Input	Membrane Push Buttons
Top Of Stroke	Programmable up to 20"
DP-4 Pendant	Included with System

MACHINE	MACHINE DESCRIPTION	LIST PRICE	
CNC4000/A	SINGLE DRIVE WITH 3' TILTING GAUGE BAR	\$11,740.00	<input type="checkbox"/>
CNC4000/B OR B/P**	DUAL DRIVE WITH 7' TILTING GAUGE BAR	\$12,990.00	<input type="checkbox"/>
CNC4000/HD OR HD/P**	H.D. DUAL DRIVE WITH 11' TILTING GAUGE BAR	\$15,715.00	<input type="checkbox"/>
CNC4000/TD	TRIPLE DRIVE WITH 18' TILTING GAUGE BAR	\$21,185.00	<input type="checkbox"/>
CNC4000/G48HD***	H.D. DUAL DRIVE WITH 11' TILTING GAUGE BAR	\$27,775.00	<input type="checkbox"/>
CNC4000/G48TD***	TRIPLE DRIVE WITH 18' TILTING GAUGE BAR	\$35,460.00	<input type="checkbox"/>

RAM AXIS FOR CNC4000 SYSTEMS:

Category 1 - Accurpress, Allsteel, Cinn, D&K, DiAcro, HTC, Hydrapower, Niagara, Pacific, Piranha, Standard, Tri-Acro, Wysong MTH, Wysong Rotary	\$ 5,300.00	<input type="checkbox"/>
Category 2 - Adira up-acting, Amada, Guifil, Komatsu, Promecam	\$ 6,505.00	<input type="checkbox"/>
Category 5 - Adira down-acting, AFM, Atlantic, Betenbender, GFM, LVD	\$ 6,985.00	<input type="checkbox"/>
Category 6 - Accurpress ETS style control	\$ 5,300.00	<input type="checkbox"/>

Note: GF-9 Fingers will be provided on low profile P models and GF-8 fingers will be provided on all other models unless specified.

***** Ram Axis (Linear Scale Ram Control) for G48 systems is only available for Category 1 type pressbrakes.**

PROGRAMMABLE GAUGE BAR (R-AXIS):

For CNC4000B, CNC4000HD (R-Axis)	\$ 5,300.00	<input type="checkbox"/>
For CNC4000/G48HD, CNC4000/TD (R-Axis)	\$ 6,025.00	<input type="checkbox"/>
For CNC4000/G48TD (R-Axis)	\$ 6,505.00	<input type="checkbox"/>

ADDITIONAL OPTIONS:

Extra Length Linear Scale (24" travel) for Cat 1 Ram Axis (add)	\$ 500.00	<input type="checkbox"/>
Extra Pair GF-8 or GF-9 Finger Assembly	\$ 550.00	<input type="checkbox"/>
G48 Rollaway Option (available only on G48 systems)	\$ 5,420.00	<input type="checkbox"/>
G48 Tilt-Down Feature (available only on G48 systems)	\$ 5,270.00	<input type="checkbox"/>

NOTE: Standard Ram Scale is 12". If ram travel exceeds 12", the extra length 24" Linear scale must be ordered.

FACTORY INSTALLATION:

Standard 1 or 2-Axis Systems Category 1 Systems:	\$2,950.00	<input type="checkbox"/>
2-Axis Cat 2 and Cat 5, 3-Axis, G48, Triple Drive or Front/Rear Combo Systems	\$3,250.00	<input type="checkbox"/>
Removal of Existing Backgauge:	\$ 685.00	<input type="checkbox"/>
Mexico and Canada	Price on Request	

Specify if backgauge will be mounted in dovetail slot of pressbrake. YES NO

INPUT POWER NOTE: The controller (pushbutton panel) and the axis board box (gray box) must be plugged into the same source of clean A.C. power.

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.

DP-4 Pendant: A DP-4 Pendant is included in the system price.

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