



The Leader in Retrofitting Pressbrakes and Shears

## CNC300 Specifications and Price List

### CONTROL SPECIFICATIONS:

- 2 - Ram Depth Modes: Ram display can show true ram position in Depth or Angle.
  - Ram Offset - All ram dimensions can be offset  $\pm .393$ " with one data entry.
  - Gauge Offset - All backgauge dimensions can be offset  $\pm .393$ " with one data entry.
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- 300 Jobs (00 to 299)
  - 10 Bends per Job (linking available)
  - Tool Library
  - Depth or Angle Mode
  - Programmable Delay/Retract between Bends (0 - 19 sec.)
  - Bend Allowance  $\pm .393$ "
  - Calculator to Change Dimensions Incrementally
  - Angle Adjust for Angle Correction
  - Backgauge Reversal on Pinch Point (time and distance)
  - Parts Counter
  - Single Entry Ram Offset and Bend Allowance Included
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- RS232 Interface and Software
  - Automatic Ram Calibration to Tool Heights
  - .001" Resolution
  - Red L.E.D. Display
  - IN/MM Conversion
  - Tactile Feel Pushbuttons
  - 30 Day Battery Back Up
  - Input Power - 115 VAC  $\pm 10\%$  50/60 HZ, 7A
  - 24" or 48" Backgauge
  - 11 Digit Job Number
  - 1, 2 or 3 Axis Available

### MECHANICAL SPECIFICATIONS:

MODEL	CNC300/A	CNC300/B or CNC300/BP*	CNC300/HD Or CNC300/HDP*	CNC300/TD	CNC300/G48HD	CNC300/G48TD
Holding Force	200 LBS.	400 LBS.	400 LBS.	600 LBS.	600 LBS.	600 LBS.
# of Drives	1	2	2	3	2	3
Weight	200 LBS.	300 LBS.	350 LBS.	450 LBS.	615 LBS.	815 LBS.
Overall Height	26"	26"	26"	26"	26"	26"
Overall Depth	45"	45"	45"	45"	72"	72"
Overall Width	16"	40"	77"	148"	114.5"	212"
Gauge Bar Length	3'	7'	11'	18'	11'	18'
Positioning Speed	600 IPM	600 IPM	600 IPM	600 IPM	600 IPM	600 IPM
Gauge Travel	24"	24"	24"	24"	48"	48"
Repeatability	$\pm .002$ "	$\pm .002$ "	$\pm .002$ "	$\pm .002$ "	$\pm .002$ "	$\pm .002$ "
Vertical Hgt. Adj.	10"	10"	10"	10"	10"	10"
Recommended Width	Up to 4'	5' to 8'6"	9' to 14'	over 14'	9' to 14'	over 14'
<b>1-AXIS PRICE:</b>	<b>\$9,580.00</b> □	<b>\$10,900.00</b> □	<b>\$12,800.00</b> □	<b>\$19,935.00</b> □	<b>\$23,545.00</b> □	<b>\$31,230.00</b> □

**Add Ram Axis:**

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

**Add R-Axis:** Programmable Gauge Bar

CNC300/A, CNC300/B or CNC300/BP, CNC300/HD or CNC300/HDP	<b>\$ 5,300.00</b>	<input type="checkbox"/>
CNC300/TD or CNC300/G48/HD	<b>\$ 6,025.00</b>	<input type="checkbox"/>
CNC300/G48TD	<b>\$ 6,505.00</b>	<input type="checkbox"/>

**ADDITIONAL OPTIONS:**

DP-4 Pendant Mount Assembly	<b>\$ 420.00</b>	<input type="checkbox"/>
** Extra Length Linear Scale (24" travel) for Cat 1 Ram Axis (add)	<b>\$ 500.00</b>	<input type="checkbox"/>
Extra Pair GF-8 or GF-9 Finger Assembly	<b>\$ 550.00</b>	<input type="checkbox"/>
G48 Rollaway Option (available only on G48 systems)	<b>\$ 5,420.00</b>	<input type="checkbox"/>
G48 Tilt-Down Feature (available only on G48 systems)	<b>\$ 5,270.00</b>	<input type="checkbox"/>
Pinch Point Switch Assembly	<b>\$ 635.00</b>	<input type="checkbox"/>

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

**FACTORY INSTALLATION:**

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

**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\_\_\_\_\_

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