



The Leader in Retrofitting Pressbrakes and Shears

CNC150 Specifications and Price List

CONTROL SPECIFICATIONS:

- Operator can display backgauge, ram position and R-axis dimension along with bend numbers.
- 2 – Ram Depth Modes:
 - Ram display can show true ram position (POS mode)
 - or freeze lowest position attain (LPA mode) for diagnosis.
- Gauge Offset – All ram dimensions can be offset $\pm .393"$ with one data entry.
- Backgauge can be programmed to retract on pinch point with 2 or 3 axis system.

• 11-digit part storage	• 1, 2, or 3 axis
• 150 jobs (00 to 150)	• .001" resolution
• 20 bends per job	• Red L.E.D. display
• Programming delay/retract between bends (0 – 19 seconds)	• IN/MM conversion
• Bend allowance $\pm .393"$	• Membrane Keyboard
• Calculator to change dimensions incrementally	• 30-day battery back up
• Parts counter	• Input power – 115 VAC $\pm 10\%$ 50/60 HZ, 7A

MECHANICAL SPECIFICATIONS:

<u>MODEL</u>	<u>CNC150/A</u>	<u>CNC150/MB</u>	<u>CNC150/B</u> or <u>CNC150/BP*</u>	<u>CNC150/HD</u> or <u>CNC150/HDP*</u>
Holding Force	200 LBS.	200 LBS.	400 LBS.	400 LBS.
# of Drives	1	1	2	2
Weight	200 LBS.	200 LBS.	300 LBS.	350 LBS.
Overall Height	26'	21"	26"	26"
Overall Depth	45"	41"	45"	45"
Overall Width	16"	31"	40"	77"
Gauge Bar Length	3'	5' 6"	7'	11'
Positioning Speed	600 IPM	600 IPM	600 IPM	600 IPM
Gauge Travel	24"	20"	24"	24"
Repeatability	$\pm .002"$	$\pm .002"$	$\pm .002"$	$\pm .002"$
Vertical Height Adj.	10"	10"	10"	10"
Recommended Width	Up to 4'	5' to 6' 6"	5' to 8' 6"	9' to 14'
Finger Type	(2) GF-8	(2) GF-8	(2) GF-8 or (2) GF-9*	(2) GF-8 or (2) GF-9*
Work Blocks	Yes	Yes	Yes	Yes
Reference Bars	Yes	Yes	Yes	Yes

1-AXIS PRICE: \$7,975.00 \$7,975.00 \$9,995.00 \$11,900.00

<u>MODEL</u>	<u>CNC150/TD</u>	<u>CNC150/G48/HD</u>	<u>CNC150/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

1-AXIS PRICE: \$18,990.00 \$22,865.00 \$30,545.00

Add Ram Axis:

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

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:

For G24B, G24HD (Programmable gauge Bar)	<input type="checkbox"/>	\$5,300.00
For G48HD, G24TD (Programmable gauge Bar)	<input type="checkbox"/>	\$6,025.00
For G48TD (Programmable gauge Bar)	<input type="checkbox"/>	\$6,505.00

Additional Options:

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

****NOTE:** 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	<input type="checkbox"/>	\$2,950.00
2-Axis Cat 2 and Cat 5, 3-Axis, G48, Triple Drive or Front/Rear Combo Systems	<input type="checkbox"/>	\$3,250.00
Removal of Existing Backgauge	<input type="checkbox"/>	\$ 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**

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