

BAUER INDUSTRIAL EQUIPMENT LTD.

(Office) #109 - 8678 Greenall Ave, Burnaby, B.C. Canada V5J 3M6
(Warehouse) 5758 Beresford St., Burnaby, B.C. Canada
Tel: (604) 438-1121, (877) 438-1121 Fax: (604) 438-1122
Email: solutions@bauerltd.ca Web: www.bauerltd.ca

Celebrating quality products
at competitive prices since 1973!



Gingras Model SPB-12 Series

Heavy Duty, High Precision, Combination Shear/Press-brake

FEATURES

- Made in Canada
- Reduced investment, compare cost of purchasing two machines.
- Reduced work space with one machine instead of two.
- Rapid conversion from shear to press brake in 10 seconds.
- Four edged blades (high chrome, high carbon)
- Independent hydraulic hold down allowing insertion of odd shapes.
- Chrome plated hydraulic cylinders.
- 36" shearing square, graduated in metric or inches.
- Motorizes back gauge w/front mounted controls and LED readout.
- Shearing table equipped with transfer balls.
- Two easily retractable 48" workpiece supports.
- Variable shearing angle.
- Foot control and one panel grouping all other functions.
- Guard made of transparent polycarbonate for clear cutting view.
- Adjustable gap between blades to suit workpiece thickness.



SPECIFICATIONS

	<u>SPB-12-160</u>	<u>SPB-12-240</u>	<u>SPB-12-320</u>
Shearing Capacity	1/2" x 12'	5/8" x 12'	3/4" x 12'
Bending Capacity	160 tons x 12'	240 tons x 12'	320 tons x 12'
in mild steel	3/16" x 12'	3/8" x 12'	1/2" x 12'
Distance Between Housings	150"		
Back Gauge (ball screw)	27"	36"	
Stroke	5"	7-1/2"	
Open Height	10"	12"	
Table Height	34-1/4"	36"	
Blade Length (in 38-1/2" sections)	154"		
Motor	25 HP	50 HP	
Weight (approx.)	38,000 lbs.	48,000 lbs.	65,000 lbs.
Size (LxWxH)	184x70x85"	186x84x96"	189x83x106"

OPTIONAL EQUIPMENT

Hardened steel bed
Safety package (incl. laser based press brake safety)
Ultra bright green laser line on shear edge
Hydraulic clamping of punch
Digital readout on Y-axis
2-axis CNC control (PC based, touch screen, tool library, 2D simulation)
Dies (1/4", 1/2", 1", 2", 3", 4", 5", 6")
Punches: Regular, Goose Neck & Deep Goose Neck

Please feel free to contact us for pricing or if you have any questions.