



PHONE: (864) 288-4255 FAX: (864) 752-1650

Email us: [machinetools@mindspring.com](mailto:machinetools@mindspring.com)

Visit Our Website at [www.machinetoolsinc.com](http://www.machinetoolsinc.com)

Dear Customer,

We are pleased to offer for your consideration:

**ONE (1) NEW U.S. INDUSTRIAL 88 TON X 8' HYDRAULIC PRESS BRAKE  
WITH FRONT OPERATED POWER BACKGAUGE AND POWER RAM ADJUST**

*Model Number: USHB88-8HM*

**STANDARD EQUIPMENT: (All of the following comes with the machine)**

- Power Front Operated Back Gauge, motorized with fine adjustment handwheel
- Power Ram Depth Control, motorized with fine adjustment handwheel
- Digital Displays for backgauge position and ram position
- All Steel Construction
- Sick 4000 Light Curtain
- Ram accepts standard American Tang tooling, 1/2" x 5/8"
- Space between Ram Tool Clamps allows for deep box bending
- Bed has slot for standard American Tang tooling
- Bed also has capture clamps for tooling without tang
- Free Gooseneck Punch and multi-opening Die for up to 90° forming in 10 gauge mild steel
- (see note on page 2)

**SPECIFICATIONS:**

• Working Pressure:	88 Tons	• Pressing Speed:	Dependent on Tool Load
• Length of Working Table:	98.4"	• Hydraulic Oil Capacity:	60 Gal.
• Distance Between Housings:	81.8"	• Motor Horsepower:	10 HP
• Throat Depth:	9.8"	• Net Weight:	12,127 lbs.
• Stroke Adjustment of Ram:	1.96"	• Length:	120"
• Ram Travel:	3.93"	• Width:	64"
• Open Height:	13.7"	• Height:	90"
• Rapid Ram Travel Speed:	2.4"/sec.		
• Rapid Ram Retreat Speed:	2.0"/sec.		
• Backgauge Travel:	24"		

\*\*\* Continued on Page 2 \*\*\*

PRICE.....F.O.B. MEMPHIS.....	\$ 24,990.00
Sick 4000 Light Curtain.....	<u>4,990.00</u>
TOTAL – Normal stock or short delivery configuration.....F.O.B. MEMPHIS.....	\$ 29,980.00

**AVAILABLE OPTIONS:**

- Sick Model 4000 Safety Guarding Light Curtain System                      OSHA requirement included above
- Pilz PSEnvip LED Safety Guarding System    \$ 7,495.00
- Training in our Memphis, TN Facility    No Charge
- Training at customer site, less than 300 miles from Memphis:                      \$ 2,995.00
- Training at customer site, more than 300 miles from Memphis:                      \$ 3,995.00  
 (If outside continental USA, please call for quote.)

• **Special Note:** The Gooseneck Punch and multi-opening Die included are general purpose tools to be used for training only. Precision tooling should be purchased to meet your specific needs. The punch is segmented and it is up to the customer to calibrate these if they want to use them for a particular purpose. **There is NO warranty on these items.**

We await your reply and thank you for this opportunity to quote.



*Photos above are MANUAL Hydraulic Press Brake with front-operated power backgauge, power ram adjustment, both with manual fine adjustment and digital readouts. Operators pendant has dwell adjustment for ram, key lockout, jog control and E-stop.*

\*specifications are subject to change without notice