



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

Email us: machinetools@mindspring.com

Visit Our Website at www.machinetoolsinc.com

Dear Customer, We are pleased to offer for your consideration:

**ONE (1) NEW U.S. INDUSTRIAL 155 TON X 13' HYDRAULIC PRESS
BRAKE** Model Number: USHB155-13

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

- Ram Deflection Adjustment
- Mechanical Ram Depth Control
- Massive Torsion Bar for Parallelism
- Forged Heavy Duty Cylinder and Cylinder Body
- Three Speed Ram
- Rapid Approach, Bending Cycle and Rapid Retreat
- Bottom Time Delay
- All Steel Construction
- Inching, Single Cycle and Continuous Operation
- Ram takes 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 holds tooling with capture clamps
- 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:	155 Tons	• Pressing Speed:	Dependent on Tool Load
• Length of Working Table:	157.4"	• Hydraulic Oil Capacity:	97 Gal.
• Distance Between Housings:	124"	• Motor Horsepower:	15 HP
• Throat Depth:	12.5"	• Net Weight:	23,148 lbs.
• Stroke Adjustment of Ram:	2.75"	• Length:	179"
• Ram Travel:	5.9"	• Width:	64"
• Open Height:	16.3"	• Height:	101"
• Rapid Ram Travel Speed:	2.4"/sec.		
• Rapid Ram Retreat Speed:	2.0"/sec.		
• Backgauge Travel:	24"		

*specifications are subject to change without notice

*** Continued on Page 2 ***

PRICE.....F.O.B. MEMPHIS.....	\$ 41,990.00
CNC 2-axis Color Graphic Computer Control.....	4,495.00
Sick 4000 Light Curtain.....	<u>4,990.00</u>
TOTAL – Normal stock or short delivery configuration.....F.O.B. MEMPHIS.....	\$ 51,475.00

For non-CNC or other configurations and options, please call to check delivery.

AVAILABLE OPTIONS:

- CNC 2-Axis Color Graphic Control: \$4,495.00
 Controls BOTH Bend Angle and Backgauge Position. Comes with 6" LCD touch screen. Code And Graphic programming included. Graphic allows 10 bends per program/cross-section. Controls features a tool library, Metric/inch switchable, Auto bend sequence, Auto retract of Backgauge, Spread length, Interference bend alert, Calculated bend allowance, Programmable ram dwell and much more. Control stores thousands of programs with USB Port, Ethernet and RS232 for program backup.
- Sick Model 4000 Light Curtain System: \$4,990.00
- Pilz PSEnvip LED Safety Guarding: \$7,495.00
- Third Axis (Back Gauge Height): \$4,495.00
- CNC Controlled Mechanical Auto Crown: \$8,995.00
- High Speed Servo Back Gauge: \$4,995.00
- 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.

U.S. INDUSTRIAL MACHINERY

