

# U.S. INDUSTRIAL MACHINERY, INC.

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

Dear Customer,

We are pleased to offer for your consideration:

## ONE (1) NEW U.S. INDUSTRIAL 155 TON X 8' HYDRAULIC PRESS BRAKE

Model Number: USHB155-8CNC



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

- Ram Deflection Adjustment
  - Massive Torsion Bar for Parallelism
  - Three Speed Ram
  - Bottom Time Delay
  - Inching, Single Cycle and Auto Run
  - Bed tools are held with standard slot for 1/2" x 5/8" tang w/set screws, plus die clamps are included
  - Ram takes standard American Tang Tooling (1/2" x 5/8") and American Safety Tang Tooling, and Z1
  - Space between Ram Tool Clamps allows for deep box bending
  - Free Gooseneck Punch and multi-opening Die for up to 90° forming up to 10-gauge mild steel
  - Setting for ram speed slowdown and rapid return position
  - Forged Heavy Duty Cylinder and Cylinder Body
  - Rapid Approach, Bending Cycle and Rapid Retreat
  - All Steel Construction
- (See note on page 2)

### SPECIFICATIONS:

• Working Pressure:	155 Tons	• Pressing Speed:	Dependent on Tool Load
• Length of Working Table:	98.4"	• Hydraulic Oil Capacity:	60 Gal.
• Distance Between Housings:	80.7"	• Motor Horsepower:	10 HP, 220 or 440 Volts, 3 ph. 45/22.5 amp
• Throat Depth:	12.5"	• Net Weight:	17,640 lbs.
• Stroke Adjustment of Ram:	2.36"	• Length:	120"
• 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 \*\*\*

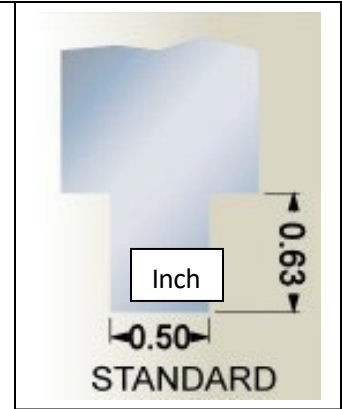
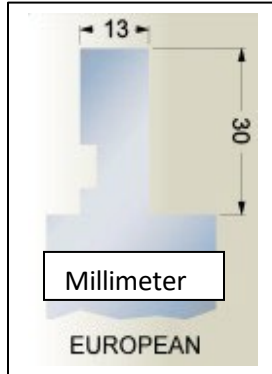
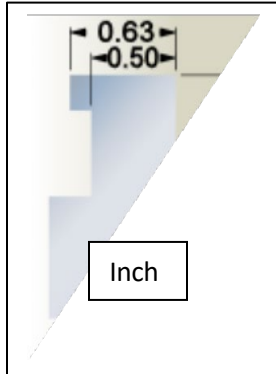
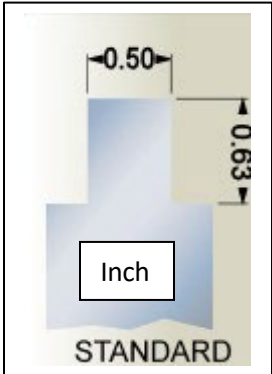
**IMPORTANT FEATURES INCLUDED WITH U.S. INDUSTRIAL PRESS BRAKES:**

- **Special Note:** The Gooseneck Punch and multi-opening Die included are general purpose tools to be used for training. 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 this tooling.**



Gooseneck Punch Tool Sections included, full length of Ram. Multi-opening V-Die for up to 90 degree forming included, full length of bed. Die lifting rings included.

**Our Standard Ram Clamps and Optional cam-lever Ram Clamps will hold all Punch Tangs shown below:**



Our **bed** has slot for the Standard Die Tang as shown below. Also, bed tooling without tang can be held with the included capture clamps.



Our **standard** ram clamp for all punch tangs above, two allen-head cap screws to secure tools.

Our **optional** ram clamps for all punch Tangs shown above. Lever action allows for quick tool change.



