



## New and Used Machine Tools

**MACHINE TOOLS INCORPORATED**

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### **Proposal No. 071613.5**

We are pleased to offer for your consideration:

### **ONE (1) NEW U.S. INDUSTRIAL 155 TON X 10' CNC HYDRAULIC PRESS BRAKE**

Model Number: USHB155-10

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

- U.S.INDUSTRIAL 2-AXIS CNC BACK GAUGE
- \*Controls both ram depth and back gauge. The 2GB compact flash card can hold thousands of programs and allows up to 10 bends per program.
- Ram Deflection Adjustment
- Mechanical Ram Depth Control
- Massive Torsion Bar or 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
- CNC 2-Axis Color Graphic Control:
- Free Gooseneck Punch and multi-opening Die for up to 90° forming in 10 gauge mild steel
- \*(see note on page 2)
- \* Sick Model 4000 Light Curtain System (For State of the Art Safety)

#### **SPECIFICATIONS:**

• Working Pressure:	155 Tons	• Pressing Speed:	Dependent on Tool Load
• Length of Working Table:	125.9"	• Hydraulic Oil Capacity:	79 Gal.
• Distance Between Housings:	106.2"	• Motor Horsepower:	15 HP
• Throat Depth:	12.5"	• Net Weight:	22,046 lbs.
• Stroke Adjustment of Ram:	2.75"	• Length:	148"
• 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.		

\*specifications are subject to change without notice

PRICE.....F.O.B. MEMPHIS.....\$46,475.00  
(DELIVERY: 2 WEEKS)

**INSTALLATION AND TRAINING QUOTED ON REQUEST**

**AVAILABLE OPTIONS:**

- |                                       |            |
|---------------------------------------|------------|
| • CNC 2-Axis Color Graphic Control:   | INCLUDED   |
| • Third "R" Axis (Back Gauge Height): | \$4,495.00 |

**NON CNC CONFIGERATION MACHINES ALSO AVAILABLE**

• **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.***



## BACK GAUGE DRIVE SYSTEM

