

# Southern Tool

Online Store for Smith Hamilton, Since 1926!

Visit Our Web Site at [www.southern-tool.com](http://www.southern-tool.com)

December 28, 2007

We are pleased to offer for your consideration:

## **ONE (1) NEW U.S. INDUSTRIAL 125 TON X 12' CNC HYDRAULIC PRESS BRAKE**

Model Number: USIHB125-12

### **STANDARD FEATURES:**

- \*U.S. INDUSTRIAL 2-AXIS CNC BACK GAUGE
  - Controls Both Ram Depth And Back gauge Positioning
  - Storage Capacity: 100 Programs of 20 Bends Per Program
- \*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, Rapid Retreat
- \*Bottom Time Delay
- \*All Steel Construction
- \*Inching, Single Cycle, and Continuous Operation
- Free 9 Gauge Gooseneck Punch and 8 Way Die

### **SPECIFICATIONS:**

Working Pressure	125 Tons
Length of Working Table	13'
Distance Between Housings	10'3"
Throat Depth	12.5"
Stroke Adjustment of Ram	4.7"
Ram Travel	5.9"
Open Height	16.3"
Ram Travel Speed	1.9" per second approach, 2.2" per second retreat
Hydraulic Oil Capacity	80 Gals
Motor Horsepower	15 HP
Net Weight	24,255 lbs
Length	13.3"
Width	4'6"
Height	8'8"

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**OPTIONAL ACCESSORIES: (Not Included)**  
GRAPHIC CNC CONTROL  
SICK MODEL 4000 LIGHT CURTAIN SYSTEM  
For State of art safety  
INSTALLATION AND TRAINING

• **Special Note:** *Gooseneck Punch and 8 Way 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.

Sincerely,  
Southern Tool

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