



120 Webster Ave. Memphis, TN 38126

(800) 860-1850

Visit Our Website at www.usindustrial.com

U.S. Industrial Machinery 8' x 1/2" Hydraulic Swing Beam Shear w/ Manual Control

Model Number: USHS8500

Standard Equipment Included:

- 39" squaring arm with inlaid scale
- High carbon blades for cutting mild steel (6CrW2Si)
- Segmented tables with rolling transfer balls for ease of moving heavy sheets
- Manual blade gap adjustment handle on right side of machine
- Front operated power back gauge with digital readouts and stroke counter
- Automatic swing up feature once 36" is surpassed
- Heavy duty, hydraulic, pressure sensing material hold-downs with anti scratching neoprene
- Low noise gear pump
- Heavy duty material support arms across the front of the machine
- Material drop support chute for ease of unloading trimmed material
- Shadow line with LED lighting for visual cut line

Specifications:

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| • Max Sheet Size: | 8' |
| • Shearing Capacity (Mild Steel): | 1/2" Mild Steel @ 65,000 PSI UTS |
| • Shearing Capacity (Stainless Steel): | 1/4" Stainless Steel @ 95,000 PSI UTS |
| • Shearing Angle: | 1 Degree 30' |
| • No Load Strokes: | 14 |
| • Throat Depth: | 4.70" |
| • Adjustment Range of Back Gauge: | 0.75" - 36" |
| • Hydraulic Oil Capacity: | 58 Gallons |
| • Main Motor: | 25 HP, 220 or 440 Volts, 3 phase, 61/30 amps |
| • Net Weight: | 14,991 lbs |
| • Dimensions: | 130" x 86" x 89" |

Price (FOB Memphis, TN).....\$64,990.00

AVAILABLE OPTIONS:

• ESA 3-Axis CNC Programmable Back Gauge	\$5,990.00
• Upgrade to Pneumatic Sheet Support for Thinner Material	\$5,990.00
• 48" Back Gauge with No Swing Up	\$2,995.00
• 6' Squaring Arm with Inlaid Scale	\$2,495.00
• 8' Squaring Arm with Inlaid Scale	\$2,795.00
• 10' Squaring Arm with Inlaid Scale	\$2,996.00
• Cr12MoV Blades for Stainless Steel and Harder Alloys	\$5,928.00
• Training in our Memphis, TN Facility	\$750.00
• Training at customer site: (If outside continental USA, please call for quote.)	\$4,995.00

