

Visit Our Website at www.usindustrial.com

We are pleased to offer for your consideration:

U.S. Industrial 8' X 1/4" Hydraulic Shear Model Number: USHS825

Standard Equipment: (All of the following come with the machine)

- Squaring Arm with inlaid scale, 39"
- High Carbon, High Chrome Shear Blades
- Ball Transfers on Each Table Segment
- Manual Quick Change Blade Gap Adj.
- Squaring Arm, 39" from blade to end
- Stroke Counter
- Front-operated Power Back Gauge with DRO Shadow Line with LED lighting
- Blade Guard, Micro Switch Protected
 Low Noise Gear Pump
- Hydraulic, Electrical Overload Protection
- Automatic Swing-up on Back Gauge

Specifications:

98"

18

4.7"

Gal.

1 Degree 30'

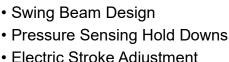
0.75" - 36" 56

13,227 lbs.

123" x 63" x 63"

•	Sh	eet	Size:	

- Shearing Capacity:
- Shear Angle:
- No Load Strokes:
- Throat Depth:
- Adjustment Range of Back Gauge:
- Hydraulic Oil Capacity:
- Main Motor:
- Net Weight:
- Dimensions (L x W x H):
- *specifications are subject to change without notice
- ***Continued on Page 2***



Bolt on table segments...quantity of 3

• Hold-downs faced w/anti-mar neoprene

- Electric Stroke Adjustment
- Operator Control Console
- - - Support Arms Included

1/4" Mild Steel @ 65,000 PSI UTS

1/8" Stainless Steel @ 95,000 PSI UTS

(Must consider option for Cr12MoV blades)

15 HP, 220 or 440 Volts, 3 phase, 45/22.5 amps

(Please specify your voltage requirement.)

6CrW2Si blades for cutting mild carbon steel

Front operated power Backgauge with digital readout, 36" travel Squaring Arm – 39" Support Arms, Ball Transfer Tables w/hand slots between tables Quick blade gap adjustment Material drop/support chute * <u>AVAILABLE OPTIONS:</u>

• ESA 3-Axis CNC Programmable Back Gauge

Touch-screen operated. Controls back gauge depth, blade gap and stroke length. It has a 200 program storage capacity, each program up to 20 steps, and it can be operated in manual or automatic mode.

- Material drop chute only (*This device makes it easier to retrieve sheared drops and is normally required by customers.)
- Upgrade to Pneumatic Sheet Support AND Material drop chute (Substitute this price for price of Material drop chute.)
- Upgrade to 6-Foot Squaring Arm with inlaid scale
- Upgrade to 8-Foot Squaring Arm with inlaid scale
- Upgrade to 10-Foot Squaring Arm with inlaid scale
- Upgrade Cr12MoV blades for cutting up to 1/8" thick stainless
- Upgrade to 48" Back Gauge; no swing up
- Training in our Memphis, TN Showroom
- Training at customer site, less than 300 miles from Memphis:
- Training at customer site, more than 300 miles from Memphis: (If outside continental USA, please call for quote.)

We await your reply and thank you for this opportunity to quote.

U.S. Industrial Machinery



Included Included Included Included Included

Shown above