U.S. INDUSTRIAL MACHINERY

P.O. BOX 2098 MEMPHIS. TN 38101

PHONE: (800) 860-1850 FAX: (901) 526-2339 Visit Our Website at <u>www.usindustrial.com</u>

Dear Customer,

We are pleased to offer for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 8' X 5/8" HYDRAULIC

SHEAR Model Number: USHS8625



Shown with options

STANDARD EQUIPMENT: (All of the following comes 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.
- Stroke Counter
- Squaring Arm, 39" from blade to end Electric Stroke Adjustment
 - Operator Control Console

Pressure Sensing Hold Downs

Swing Beam Design

- Front-operated Power Back Gauge with DRO Shadow Line with LED lighting
- Blade Guard, Micro Switch Protected
- Hydraulic, Electrical Overload Protection
 Support Arms Included
- Automatic Swing-up on Back Gauge
- Low Noise Gear Pump
- - 6CrW2Si blades for cutting mild carbon steel

Bolt on table segments...quantity of 3

Hold-downs faced w/anti-mar neoprene

SPECIFICATIONS:

Sheet Size: 98"

 Shearing Capacity: 5/8" Mild Steel @ 65,000 PSI UTS

> 5/16" Stainless Steel @ 95,000 PSI UTS (Must consider option for Cr12MoV blades.)

1 Degree 30' Shear Angle:

7 No Load Strokes:

Throat Depth: 5.9"

 Adjustment Range of Back Gauge: 0.75" - 36" · Hydraulic Oil Capacity: 121 Gal.

 Main Motor: 30 HP, 220 or 440 Volts, 3 phase, 90/45 amps

(Please specify your voltage requirement

Net Weight: 28,660 lbs.

 Dimensions (L x W x H): 129" x 88" x 84"

*specifications are subject to change without notice ***Continued on Page 2***

AVAILABLE OPTIONS:

- 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 5/16" 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



options.