



## MODEL AS625-10 SHEAR

CAPACITY (TO A36 STEEL)	5/8" x 10'
CAPACITY (TO A572/STAINLESS STEEL)	3/8" x 10'
SHEARING TONS AVAILABLE	130
RAKE (IN INCHES PER FOOT)	.47
SHIPPING HEIGHT (approx.)	115"
WIDTH	154"
DEPTH (w/48" backgauge)	105"
TABLE HEIGHT	37"
NUMBER OF HOLD DOWN CYLINDERS	11
BORE OF HOLD DOWN CYLINDERS	3"
HOLD DOWN TONS OF FORCE	115
BLADE SIZE	1 1/8" x 5" x 124"
WEIGHT (U.S. LBS.)	36,000
HORSEPOWER	60
STROKES PER MINUTE:	
FULL WIDTH CUT	8
12" WIDE CUT	19
BELOW GRADE	no

**AS625-10 shear w/features above \$163,000.00**

(fob Clarksdale, MS)

*All dimensions and weights subject to change*

MADE IN THE U.S.A

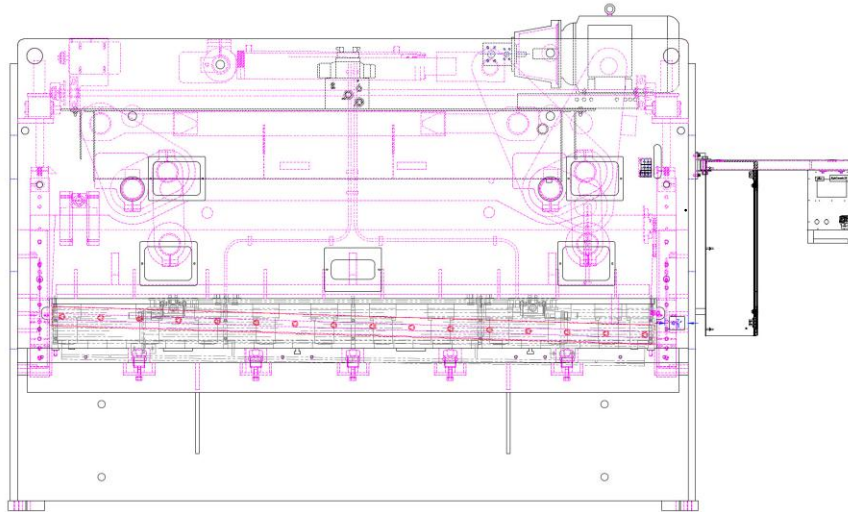


## Features Include:

- ★ 100% Owned, 100% Operated & 100% Manufactured in U.S.A.
- ★ Off the shelf, non-proprietary parts from your local suppliers across all of North America
- ★ Complete parts manual listing all original manufacturer's name and part numbers so you will never have trouble locating parts
- ★ Precision Guillotine drive providing the best shearing system available
- ★ Highly visible, LED shadow lights for shearing line
- ★ Backgauge includes Power swing-away backstop + programmable X-retract + up to 200 programmable jobs via Cybele control
- ★ Readily available service technicians across the U.S.A.
- ★ Power, quick-change blade gap adjustment that automatically sets desired material thickness
- ★ Continuous shearing tonnage full length of table due to hydra-mechanical drive system providing 80,000 PSI/44,000 Yield Capacity
- ★ Super heavy duty, 48" travel, precision ball screw backgauge with 400 IPM travel speed with +,- .005" repeatability.
- ★ Heavy duty ball transfers mounted in table for easier part handling
- ★ UL508A compliant
- ★ 5 Year Parts Warranty + 2 Year PLC + 5 Year Limited Onsite Labor Warranty
- ★ 4' squaring arm with scale (*2' off table*)
- ★ Lifetime Telephone Support at No Charge
- ★ (2) Hand slots + (2) T-slots in table
- ★ Manifold centralized lube system for easy maintenance
- ★ OSHA approved physical awareness barrier for operator protection
- ★ T-slot across front edge of brake bed
- ★ Forty years of reliable service & steadfast support for every single customer



- Automatic, quick change, power blade gap adjustment



*Cybtouch 8 Control*

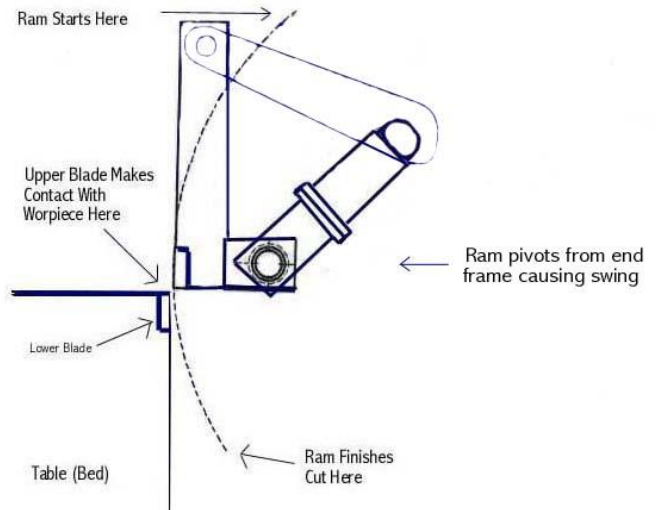
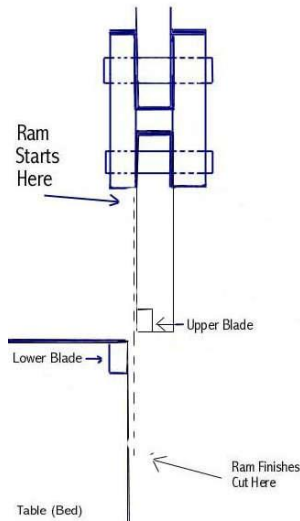


- 200 programmable jobs
- Programmable X retract
- Quick calibration
- Straightforward/easy to use
- Stroke length control
- Stroke counter and more
- Automatically sets desired material thickness

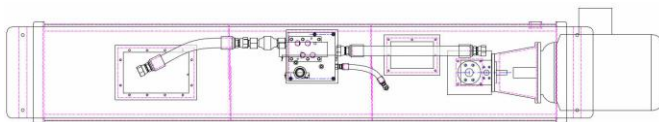
Guillotine Straight Line Cutting Action

**VS**

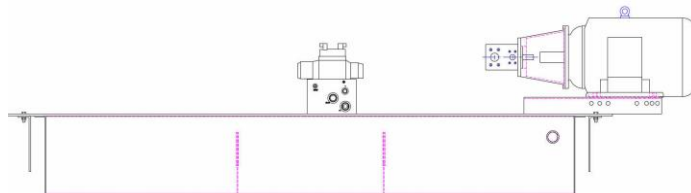
Swing-Beam/Rocker Arm "Arc" Cutting Action



*Typical hydraulic system of base model AS shear*



**The simplest hydraulic system available making maintenance and troubleshooting substantially easier.**



**All parts readily available everywhere, off the shelf across North America**