

TENNSMITH MODEL MSE616
6' x 16 Electro-Mechanical Squaring Shear

Tennsmith's MSE616 mechanical shear utilizes a low maintenance design, coupled with an array of standard features for an attractive combination of high value and solid performance. The **MSE616** comes standard with four-edge, high carbon, high chrome blades, a self-leveling hold down bar with neoprene insert, single, continuous and jog stroke cycles, motor reverse switch, precision-machined table, dual inch/metric inlaid bed scales and non-metallic gibs. The MSE Series also incorporates the unique front operated 2x-F back gauge system. This system allows the operator to move the backstop from 0 to 30 inches in approximately 2 seconds with only two rotations of the handle. Capacity of the is 16-gauge mild steel, 22-gauge stainless with 73 cutting length and a speed of 40 strokes per minute.



SPECIFICATIONS

MSE616

Maximum Shearing Capacity, Mild Steel	16 ga.
.....304 Stainless Steel	20 ga.
Maximum Cutting Length	73"
Backgauge Range	30"
Strokes Per Minute, Full Length	40
Motor 230/460v, 3Phase, 50Hz	3 HP
Overall Dimensions, With Gauges, LxWxH	92x69x50in.
Shipping Weight, Vary w/options	2,300 lbs

STANDARD EQUIPMENT

Heavy Steel Plate Construction
Four Edge, High Carbon/High Chrome Blades
Anti-Trip Safety Foot Switch
Blade Clearance Readily Adjustable via Table Positioning Bolts
Mechanical Gear Box Drive
Self-Leveling Holddown Bar
Front Operated Manual Quick-Acting Backgauge w/ Scale Readout
Finger Guard
Single, Continuous, and Jog Stroke Selector Switch
Emergency Stop Switch
Precision Machined Table with Hand-well
Dual Inch/Metric Inlaid Bed Scales
Non-Metallic Gibs
Easily Accessible Blade Bolts