

## **TENNSMITH MODEL LM1014**

10' x 14 Electro-Mechanical Squaring Shear

*TENNSMITH Model LM-1014 Mechanical Shear, 10' x 14 Gauge Capacity Heavy steel plate construction ensures the necessary rigidity with the machines, featuring a solid steel adjustable bed, 1-1/4 inch thick side panels and a sturdy box design ram with tensioner adjustment. A 5 hp motor powers the Shear with brake which is integrally mounted to a gear box. The power package is attached to the mechanical linkage, which provides smooth, quiet operation.*

### **Specifications:**

Maximum Shearing Capacity, Mild Steel 14 ga./2.7mm  
.....304 Stainless Steel 18 ga./1.6mm  
Maximum Cutting Length 121"/3073mm  
Backgauge Range 30"/610mm  
Strokes Per Minute, Full Length 35  
Holddown: Solid bar w/ non-marring urethane insert  
Holddown Tonnage: 6 tons  
Motor 230/460v,3Phase,60Hz 5 HP  
Overall Dimensions, Less Gauges, LxWxH 140x72x56in.  
Shipping Weight, Vary w/options 5,900 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  
Front Operated Manual Quick-Acting Backgauge w/ Scale Readout  
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