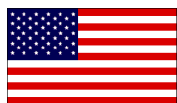




# QUOTE

## 52H SHEAR

### 2/27/2025



**Made in the USA**



## Model 52H

**TENNSMITH®** Model 52H power shear combine all the features of our foot shears with the advantage and convenience hydraulic operation. The hydraulic shear utilizes heavy-duty, industrial grade cylinders, which provide up to 45 strokes per minute in capacity materials. The 52H hydraulic unit features a solenoid actuated valve, 2-hp electric motor, self contained tank with thermometer, pressure gauge; check valve, and industrial quality cylinders. The motor is protected by a magnetic starter. Other electrical safety features include a low voltage on/off switch; step-down transformer with low voltage circuit fuse; fully enclosed electrical box; and insulated reinforced conduit for all wiring. The 52H comes standard with: high carbon high chromium tool steel blades, 30-inch rear operated back-gauge, two front support arms, front gauging bar, and neoprene inserted hold-down bar, and protractor. The hydraulic unit comes with a complete tank of Shell TELLUS PLUS 46 hydraulic oil.

The **TENNSMITH®** model 52H is an ideal way to enhance shearing productivity with minimal investment. Please consult a sales representative for more information on the Model 52H shear.

Maximum shearing capacity, mild steel	16 gauge / 1,6mm
Maximum shearing capacity, stainless steel	20 gauge / 1,0mm
Maximum cutting length	52-1/4 in. / 1327mm
Back gauge range	30 in. / 762mm
Front gauge range	37 in. / 940 mm
Floor space, gauges in position	60 x 80 in. / 1524 x 2032 mm
Overall dimensions, less gauges, LxWxH	61 x 25 x 42 in. / 1550 x 915 x 1067 mm
Strokes per minute, full length	45
Maximum operating pressure	1450 psi / 98.6 atmos.
Motor-230/460v, 3phase, 60Hz, 1745 RPM	2 hp
Shipping weight	1350 lbs. / 613 kg
Export Crate	56 cu. ft. / 1.59 cu. m

**Model 52H** wired for 230 or 460 volt, 3 phase, 60 Hz electrics \$8,925.00

**Model 52H** wired for 220 volt, Single phase, 60 Hz electrics \$9,200.00

**Optional Features**

Squaring Arm, Four Foot with Inlaid Scale \$950.00

**Replacement Blades:**

52 Inch High Carbon High Chromium Steel, per set \$1,065.00

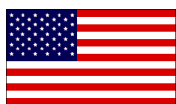
Tennsmith offers in house factory blade re-sharpening.

**Prices are quoted F.O.B. McMinnville, TN USA 37110**

**Tennsmith machinery is U.S. made and is backed by a 3-year warranty.**

Prices are quoted F.O.B. our factory, McMinnville, Tennessee and are subject to change without notice.  
 We constantly strive to improve the quality, performance and value of our machinery and machinery specification may be amended at any time without notice.

**Tennsmith machinery is U.S. made and is backed by a 3-year limited warranty.**



**Made in the USA**

Tennsmith Inc. / 6926 Smithville Hwy. / McMinnville, TN 37110 / 931-934-2211 / Fax 931-934-2220

[www.tennsmith.com](http://www.tennsmith.com)