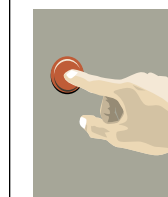


MECHANICAL SHEARS

MODELS
 MSE616
 MSE1016

MSE
 series



Model MSE1016

TENNSMITH's MSE Series is based on our popular LM model shears.

Standard features include:

- 30-inch front-operated 2x back gauge system
- 4-edge high carbon/high chrome blades and precision bearings

The MSE616 is available as a standard model or in our popular Performance Package.

Model MSE1016 comes standard with Performance Package F or R*.

Numerous options are available. Please consult a TENNSMITH sales representative for specific details.



Mode MSE1016-F shown from rear.
 (Sheet Support System-F)



Model MSE1016 shown with 2x back gauge

| MSE Series Shears | MSE616 | MSE1016 |
|--|---|--|
| Maximum shearing capacity, mild steel | 16 gauge/1.6 mm | 16 gauge/1.6 mm |
| Maximum shearing capacity, stainless steel | 20 gauge/1.0 mm | 20 gauge/1.0 mm |
| Maximum cutting length | 73 in./1854 mm | 121 in./3073 mm |
| Back gauge range | 30 in./762 mm | 30 in./762 mm |
| Strokes per minute, full length | 40 | 40 |
| Motor-230/460v, 3-phase, 60Hz | 3 hp | 3 hp |
| Number of holddowns | Solid BAR | Solid BAR |
| Floor space, gauges in position | 92 x 69 x 50 in. 2337 x 1753 x 1270 mm | 140 x 69 x 50 in. 3556 x 1753 x 1270 mm |
| Shipping weight | 2,300 lbs./1046 kg | 4,150 lbs./1886 kg |

Available options: Air-operated sheet support system, five-foot squaring arm, front support arms, protractor and stroke counter.

The MSE Performance Package includes:

1. Five-foot squaring arm
2. Pair of front support arms
3. Air-operated sheet support system, F or R*

*"F" is a Front Return Material System via material tray located under the shear table. "R" is a Rear Return Material System.