



MECHANICAL SHEAR

QUOTE

Model LM1014 SHEAR

9/23/2025



A Family Tradition Since 1928

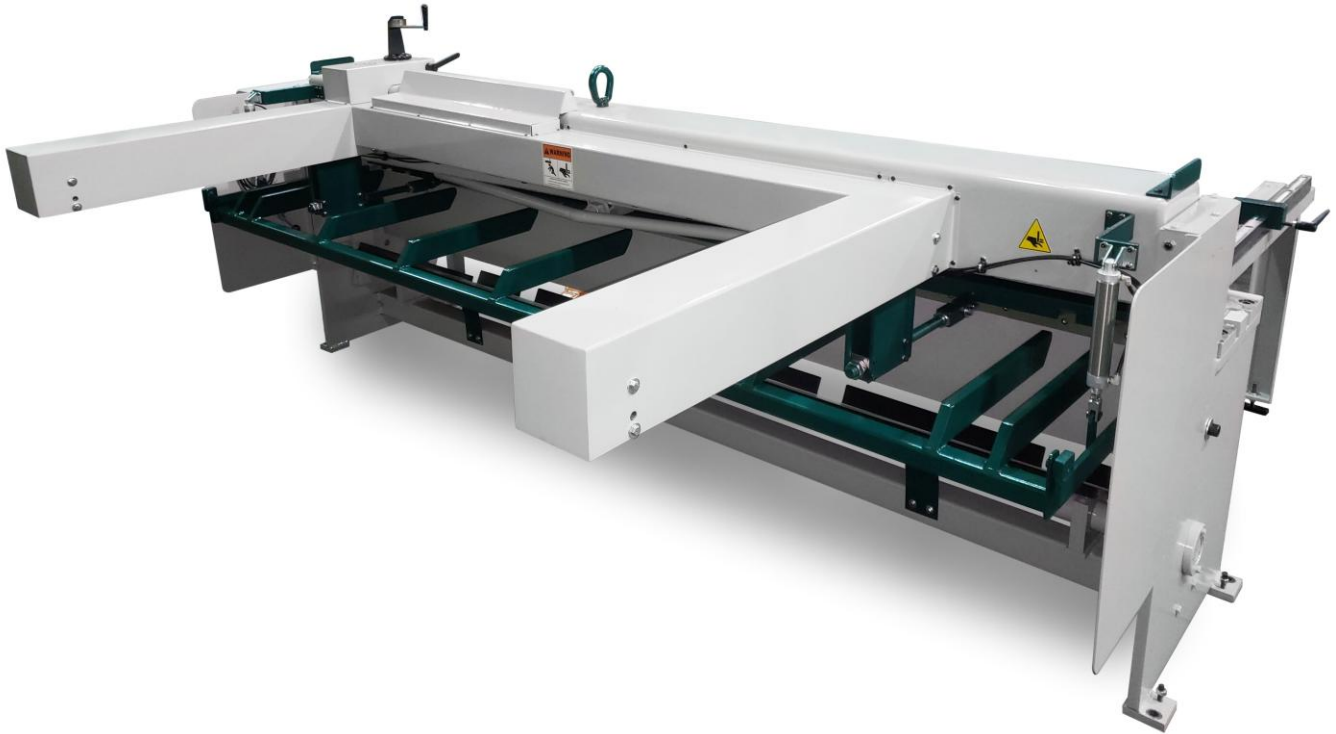


Model LM1014F


TENNSMITH LM Series mechanical shears utilize a simple low maintenance design, coupled with an array of standard features for an attractive combination of high value and solid performance.

The LM1014 incorporates the unique 2x back gauge system. This allows the operator to move the backstop from 0 to 30 inches in approximately 2 seconds with only two rotations of the handle. The LM 2x back-gauge can be ordered with an optional digital readout. The 2x digital readout increments are 0.001" The LM Series shears are standard with four-edge, high carbon, high chrome top and bottom blades , single, continuous and jog stroke cycles, motor reverse switch, precision-machined table with hand well, dual inch/metric inlaid bed scales and non-metallic gibs.

The LM1014 capacities are 14-gauge mild steel, 18-gauge stainless up to 121 inches in cutting length. To enhance productivity, optional equipment available for the machine includes: five or ten-foot squaring arm, front support arms, light beam and protractor attachments.



LM1014F Rear View

TENNSMITH  LM1014 can be ordered with an optional air operated sheet support system. This system is available in two styles: System-R drops the support material to the rear of the machine; System-F returns the supported material to the front of the machine via a front return chute.

The LM series shears are available in a reduced price "Performance Package" configuration. The Performance Package includes: a Five Foot Squaring Arm, a pair of Front Support Arms, and Air Operated Sheet Support System. Performance "R" system is for rear return, Performance "F" system is for front return. A moveable Material Cart is available for both Front and Rear Return machines. Please call for details.

Please contact Tennsmith for a complete listing of optional equipment.



LM1014 Specifications

Maximum Shearing Capacity, Mild Steel Mild Steel Rated Materials at 80,000 Tensile / 44,000 Yield	14 gauge/2,0mm
Maximum Shearing Capacity, Stainless Steel Stainless Shear Rated Materials at 90,000 Tensile / 55,000 Yield	18 gauge/1,25mm
Maximum Cutting Length	121 in/3073mm
Back gauge Range	30 in/762mm
Strokes per Minute	35
Hold down	Single Bar
Motor-230/460v, 3-phase, 60Hz	5 hp
Overall Dimensions, Less Gauges, LxWxH	139 x 27 x 55-1/2 in
Floor Space, Gauges in Position	139 x 60 x 55-1/2 in
Shipping Weight	6200 lbs

LM1014 (Base Machine)	\$36,050.00
LM1014R Performance "R"	\$38,900.00
LM1014F Performance "F"	\$40,650.00
LM1014FC Performance "FC" with Material Cart	\$42,800.00

Pricing FOB McMinnville, TN 37110 USA

Machines are standard with 230 Volt or 460 Volt 3 Phase 60 Hz electrics

The LM Series Performance Packages include: Five Foot Squaring Arm, Two Front Support Arms and Air Operated Sheet Support System. "R" Rear Drop Support "F" Front Return Support System "C" with Material Cart



LM Series Options and Accessories:

Squaring Arm, Five Foot with Dual Inlaid Inch/Metric Scale	\$1,350.00
Squaring Arm, Ten Foot with Dual Inlaid Inch/Metric Scale	\$3,000.00
Additional Flip-up Stops for Squaring Arm (each)	\$275.00
Front Support Arms, Pair	\$375.00
T-Slotted Table with Two Front Support Arms with Inlaid Inch/Metric Scales	\$2,400.00
Additional Flip-up Stops for T-Slotted Support Arms and Table (each)	\$275.00
Power Back gauge 30 Inch Travel	\$7,575.00
Protractor Attachment	\$775.00
Work Shadow Light LM Series	\$1,125.00
Stroke Counter for LM Series (Electro-Mechanical)	\$400.00
Digital Readout for 2x Back gauge System	\$1,325.00

Increased Cutting Speeds (Please consult factory)

P.O.R.

Replacement Blades (Four-Edge Top and Bottom)	\$2,750.00 (set)
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Please inquire for optional features not listed

All pricing FOB McMinnville, TN 37110 USA

Three-Year Factory Warranty on all Tennsmith Products

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.



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

www.tennsmith.com