

## Frank Bacon Machinery Sales Co. 21251 Ryan Road Warren, MI 48091

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock # DESCRIPTION

## 13009- 60K Tinius Olsen Super L Extra Tall Adjustable Top Crosshead

(1) Reconditioned 60,000 lbf (300 kN) Capacity Tinius Olsen Model Super L, Hydraulic Tension and Compression Testing Machine with Adjustable Top Crosshead.

Tinius Olsen Super L Extra Tall SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 34"
Compression Testing Opening (Less Tooling): 24"

**Distance Between Columns/Screws: 12"** 

Testing Stroke: 6"

Table Size (W x D):  $12" \times 15"$ Testing Speed (IPM): 0 - 3

**Crosshead Adjusting Speed (IPM):**12 **Approximate Overall Dimensions:** 

Servo Hydraulic Console (W x D x H):  $50" \times 24" \times 32"$ 

**Load Frame (W x D x H):** 34"x 24" x 85"

Weight (lbs.): 2,300

Electrical Requirements (V,Hz,PH): 220, 60, 3

## **EQUIPPED WITH:**

- Computer System with Key Keyboard & Mouse
- 24" LED-Backlit LCD Color Monitor or Better & Manual
- Microsoft Windows 10 Professional, Workstation
- MTGenius, Material Testing Software for Data Acquisition (load, position, 2 strain & aux),
   Analysis and Computer Controlled Testing with Manual.
- MTGenius, Micro console for sensor excitation and analog/digital signal processing with USB Cable.
- Celesco, High Resolution TTL compatible incremental quadrature Encoder for position and testing speed values with signal cable and mounting hardware.
- Precision Pressure Transducer for load values with signal cable and mounting hardware.
- Reconditioned Tinius Olsen Servo Hydraulic Pumping System

FOB Warren, MI
Reconditioned/Retrofitted & Certified
1 Year Parts and Labor Warranty

\*Representative Image Prior to Reconditioning

**Guarantee:** Unless otherwise specified, every machine is offered with the standard **MDNA** (MACHINERY DEALERS NATIONAL ASSOCIATION) Return privilege to ensure your complete satisfaction. If the machine is un-satisfactory it may be returned to our warehouse, freight prepaid and in the original condition within 30 Days of shipment for a full refund less the cost of SPECIALIZED EQUIPMENT, NEW ITEMS AND RE-CERTIFICATION COSTS, When applicable. Care is taken to provide accurate specifications. However, Critical areas should be verified by Inspection.