

## Frank Bacon Machinery Sales Company, Inc.

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Stock #	DESCRIPTION
12289-00	60K (300 kN) Tinius Olsen Super L Tension and Compression Testing Machine
	(1) USED 60,000 lbf (300 kN) Capacity Tinius Olsen, Model Super L, Split Frame Hydraulic Tension and Compression Testing Machine. S/N 155950
	SPECIFICATIONS:
	Tension Testing Opening (Less Tooling): 30"
	Compression Testing Opening (Less Tooling): 24"
	Distance Between Columns/Screws: 14"
	Testing Stroke: 6"
	Table Size (W x D): 14" x 15"
	Testing Speed (IPM): 0 - 3
	Crosshead Adjusting Speed (IPM): 12 Approximate Overall Dimensions:
	Console (W x D x H): 36" x 24" x 38"
	Load Frame (W x D x H): 30" x 24" x 90"
	Approximate Weight (Lbs): 2,300
	Electrical Requirements (V,Hz,PH): 220/440, 60, 3
	EQUIPPED WITH:
	• Dell OpiPlex 3050, Intel i5-3470 Processor (Dual Core, 3.3GHz) 500GB HD, 4.0GB 1600MHz Ram,
	Dell Quiet Key Keyboard & Dell Mouse.
	Dell, 23" Flat Screen Color Monitor or better & Manual
	Microsoft Windows 10 Pro 64 Bit, Workstation.
	MTESTQuattro, Material Testing Software for Data Acquisition (load, position, 2 strain & aux),
	Analysis and Computer Controlled Testing with Manual.
	• MTESTQuattro, 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 Power Supply
	FOB Warren, MI
	Reconditioned/Retrofitted & Certified

## **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.