

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

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

Stock # DESCRIPTION

## 13223- 60K (300kN) Satec Instron Appex/60UD Unidrive

00 (1) Reconditioned 60,000 lbf (300 kN) Capacity Satec/Instron, Model Appex/60UD Unidrive, Precision Two Ball Screw Electro-Mechanical Unispace Tension and Compression Testing Machine.

## Satec/Instron Model Appex/60UD Unidrive

**SPECIFICATIONS:** 

Tension Testing Opening (Less Tooling): 54"
Compression Testing Opening (Less Tooling): 54"

**Distance Between Columns/Screws: 33"** 

Testing Stroke: 56"

Table Size (W x D): 33" x 30"
Testing Speed (IPM): .0002 – 20
Crosshead Adjusting Speed (IPM): 20
Approximate Overall Dimensions:

New Electronic Console (W x D x H): 25" x 27" x 36"

**Load Frame (W x D x H):** 68" x 30" x 102"

Approximate Weight (lbs): 4,000

Electrical Requirements (V,Hz,PH): 230, 60, 3

## **EQUIPPED WITH:**

- New Computer System with Keyboard
- 24" LED-Backlit LCD Color Monitor
- Microsoft Windows 11 Professional, Workstation
- MTGenius, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.
- MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.
- Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.
- AC Servo Motor with Incremental Encoder and AC Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 300kN Tension & Compression Load Cell

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

\*Representative Image

**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.