LOAD CELL OPTION

Integrated Force Measurement Heavy Duty Ball Screw Linear Actuators

- Measure While You Press
- 2,000 to 25,000 lb_f

LIMINATOR

- Accurate within 0.5% of Rated Force
- Conforms to Latest Standard ASTM E4 for Testing Machines
- Load Cell "Built In" to Rear Cap
- mV/V Output Signal
- Dwg/Dxf Dimensioned Drawings On-Line

Press: Bearings, Pins, Bushings, Shafts, Gears, Springs

Precision Mechanical Products

-DRIVE

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Precision Experience In Motion[™]



Load Cell Option

The **ELIMINATOR HD**[™] with optional load cell combines force measurement with heavy duty and precise linear motion. It provides a clean, simple, rugged, and economical capability to directly and continuously monitor axial force while simultaneously applying that force. The heavy wall steel construction and high dynamic capacity components ensure longevity and durability for production processes. Bearing press, component insertion, and product testing, are typical applications where this would be useful. As an integral package, the **ELIMINATOR HD**[™] with load cell is less expensive and much easier to align than traditional ball screw component systems. As a sealed assembly, it is far less susceptible to contamination and physical damage.

