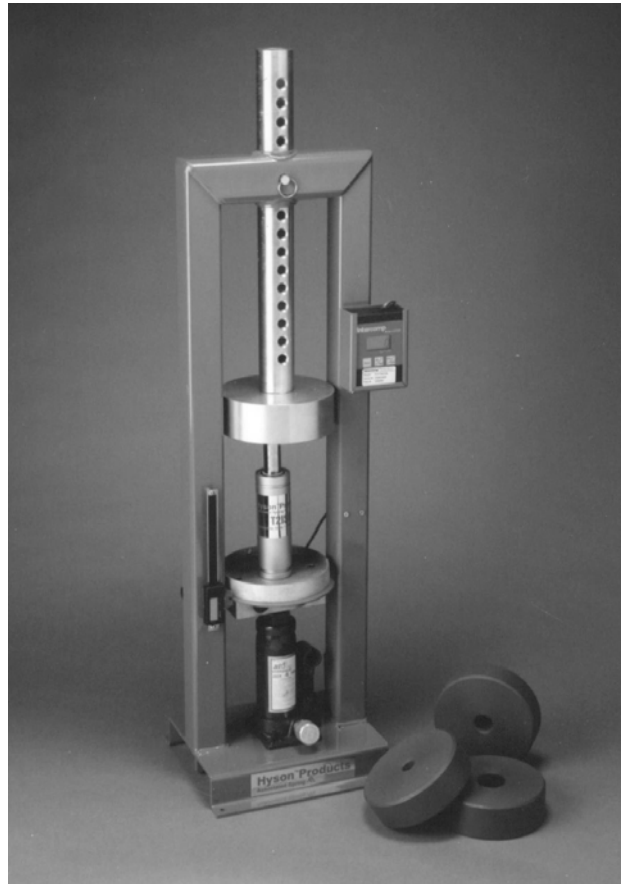


DIGITAL TEST STAND

Ideal for measuring the initial force of self-contained gas springs

Hyson Products offers the Digital Test Stand (DTS) to measure the initial force of self-contained nitrogen gas springs. This versatile test stand also verifies pressure during repair and maintenance, and measures force after production runs to document force loss or gain. Virtually all gas spring models can be tested on this one unit.



DTS Features

- Maximum rated capacity of 5000 lbs.
- Light weight (45 lbs.)
- Accuracy +/-0.5% of full scale equating to 25 lbs.
- Gauge reads in lbs. or kg force (digital read-out)
- Calipers to measure travel reads in inches or millimeters
- Includes holding fixtures for smaller springs
- Fixture can mount directly to a table
- Hydraulic jack valve is opened and closed with a knob (finger strength is enough)



WARNING: This test fixture should be used to measure contact force only. Stroking a spring on the fixture could cause the spring to project and result in serious injury.

Hyson™ Products
Associated Spring

10367 Brecksville Rd., Brecksville, OH 44141 • Tel: 440.526.5900 •
Fax: 440.838.7684 • www.hysonproducts.com