Hoist Load Testers

Use a Harrington Hoist Load Tester to test hoists in accordance with ASME B30.16 and B30.21 requirements. The Static Hoist Load Tester (SHLT) performs a static load test for manually operated hoists. The Dynamic Hoist Load Tester (DHLT) can be used to test either manually operated hoists or electric hoists.

- The SHLT and DHLT are capable of a maximum load test of 27,500 lb.
- Eliminate the need for bulky test weights; the SHLT and DHLT take only α 5' x 7'2" area by 8'9" height.
- Both load testers indicate the applied load on a hydraulic pressure gauge.

The DHLT tests hoists with speeds up to 35 feet per minute.
It applies the test load while the hoist is in operation, and it runs on 220 V of single-phase power.



Static Hoist Load Tester (SHLT)