

Drop-Weight Test Machine with Multi-Spec Test Capability

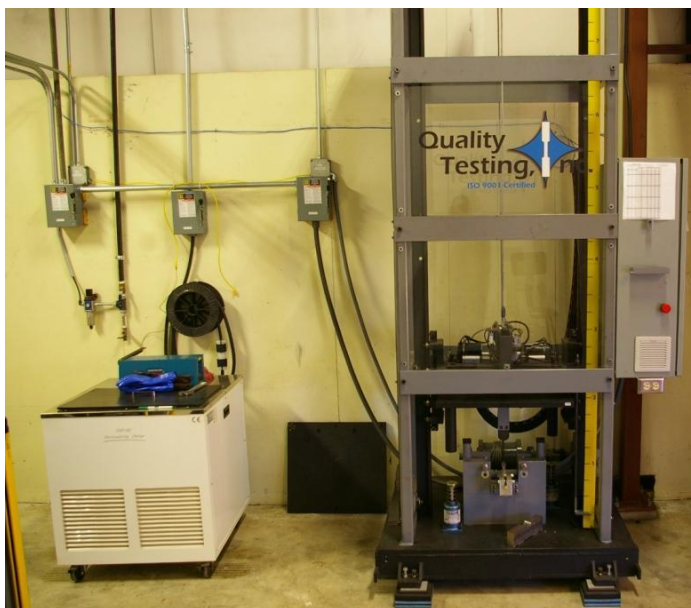
We can perform nil-ductility transition temperature drop-weight testing to ASTM E208 & DWTT testing to ASTM E436 on galvanized A500 tubing as required by state DOT.

Many other features have been integrated into the system such as:

- Wireless operation from an iPad
- Soak time automatically populates based on sample thickness
- Automatic countdown once temperature is within +/- 2°F of desired test temp
- One push-button test cycle
- Static height verification
- Fiber-optic velocity verification
- Interchangeable fixtures to support testing to multiple drop weight specifications
- Free-falling weight adjustment to achieve up to 4200 ft. lbs. of energy

Additionally, we evaluate shear percentage using a calibrated video measurement system. This eliminates the guesswork and provides accurate, reliable data every time.

Contact us to discuss your next project.



Accurate Results On Time Through Technology
1-888-611-3076