Valve Test Benches

Safe, Proven and Reliable Valve Testing Solutions

Haskel offers a complete range of valve test benches that utilize a patented Valve Clamping Bench (VCB) coupled to a Pressure Generating Module (PGM).

Features and Benefits

The greatest cost associated with valve inspection, testing and repair, is the time consumed with the valve test setup and breakdown. The hydraulic actuation of clamping arms secures the valve on the uniquely designed Table of Pressure seals immediately after the valve has been placed on the bench.

The Haskel Valve Test Bench, operated by one person, can secure the valve, pressure test both seating surfaces, test the bonnet and the stem packing, and release the valve within two to five minutes.

Experience has shown that one operator, with one Haskel Valve Test Bench, can test valves up to ten times faster than using conventional testing methods. In some cases, it is equal to installations using as many as eleven test shop personnel and six work stations.

The compact design of Haskel Valve Test Benches results in their occupying a work area of less than 16 sq. ft. (1.5 sq. meters) thereby minimizing costly floor space while maximizing the efficient flow of valves through the bench.

Applications

- Shut-Off Valve Testing
- Relief Valve Testing
- Swing Check Valve Testing