

Hands-On Manufacturing Skills Assessments

Our validated assessments using portable machines and a hands-on, performance-based methodology identify the most skilled, most capable, and most trainable candidates and incumbents.









Standard Timing Model

This mechanical skills assessment tool is used to identify many mechanical skills and competencies, which collectively can be characterized as "Mechanical Troubleshooting Ability". In addition to identifying and measuring pre-existing skills the program also identifies mechanical aptitude in individuals that have not yet been properly trained.

Electrical Skills Test Device

This device provides a means of quantitatively screening candidates for industrial electrician and electro-mechanic production positions. The ESTD identifies and measures a candidate's understanding of the principles and fundamentals of electricity and how they are applied in an industrial setting.

PLC Test Device

This device identifies the troubleshooting skills of industrial equipment maintenance personnel. Much more than a written aptitude test, the PLC Testing Device is hands on, providing direct feedback from a test panel. The testing device evaluates job candidates and incumbents in the positions of maintenance personnel, technicians, and programmers responsible for the upkeep and troubleshooting of automated production lines and automated production equipment.

Process Control Test Device

This device is used to screen individuals in the area of Process Control technology and applications. The device identifies existing skill sets in the fundamental Process Control elements of pressure, temperature, flow and level. Using the device, candidates will be able to configure, tune, and control a process loop as it applies to real world process applications.

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