WECO 7000 | Gas Module Test Board



Overview

The WECO 7000 Gas Module Test Board from Radian Research provides a safe, efficient, and cost-effective means to test AMI/AMR Gas Modules at scale. The WECO 7000 was designed per customer requests to support this testing need in Gas Meter shops. An intuitive and easy to use design allows operators to test AMI/AMR Gas Modules with ease.

Quickly identify potential failures before they make it into a billable installation within your system.

- Verify proper and accurate rotation of the register
- Ensure no presence of mechanical binding between register and AMI/AMR Gas Module
- Test Forward and Reverse registration against a reference

Clear and Intuitive Design

The WECO 7000 Gas Module Test Board allows the operator to run test sequences of their choosing given the following controls and interfaces:

- Manual and Timed Run operation
- Clockwise and Counterclockwise rotational settings
- Run Timer to preconfigure timed run sequences
- Variable Speed Control up to 18 RPM
- Revolutions reference to verify registration against the Test Board
- Emergency Stop Push Button for additional safety precautions

Customize your own WECO 7000

The standard WECO 7000 configuration is a single-sided 45 position Test Board mounted on industrial casters. The Test Board has 4 storage drawers to house spare or not currently in use Gas Module adapters and hardware. Customization option:

- Single- or Double-Sided Test Board
- 15 to 60 positions per side
- Custom mounting plates and mating gears to accomodate AMI/AMR Gas Modules from a variety of manufacturers
  - This quick and easy customization process future proofs the Test Board to accommodate new Gas Module designs over the course of time.

Safe, Efficient, and Cost-effective

RADIAN Research



Standard WECO 7000 Specifications

For a Single-Sided 45 Position Gas Module Test Board

Dimensions	Approximately 74"H x 72"W x 24"D
Weight	Approximately 500 lbs
Main Breaker Rating	120V/15A

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