



7060 Modular Calibration Station

Time Electronics

Calibration, Test & Measurement



The Modular Calibration Station is a uniquely flexible system offering all the benefits of made to measure design without the high cost. Designed around a 19" x 4U case and utilising a wide range of standard modules, it gives a highly flexible system that is both functional and compact.

Each module is an independent unit using a common power supply and pneumatic services. The range and performance is selectable to your needs and the application. Careful thought and consultation goes into assembling modules in each rack in a way that provides both maximum benefit and versatility in operation.

Existing products can be incorporated into the Modular Calibration Station, however the 'core' modules are of our own design and manufacture and cover electronic signal, temperature and pressure. The examples shown give an idea as to the variants and how they may be assembled. Each module is an independent item and there is a high degree of inter-changeability. The right items are selected for your needs and put together to a logical, easy to understand plan.

The resulting system is compact and, most importantly, easy to use. Functions are clearly defined on each module and a competent technician will quickly master the operation of the system without expensive training or constant reference to manuals.

A calibration station has to be cost effective. The modular approach, use of standard components and a highly flexible range of electronic systems allows us to offer a system that is both affordable and can be expanded in line with budgets and changing technical requirements.

Customer requirement is the key factor when designing the modular system. As with the TE Calbench specific instruments can be incorporated into the station such as oscilloscopes, dmm's, and power supplies.

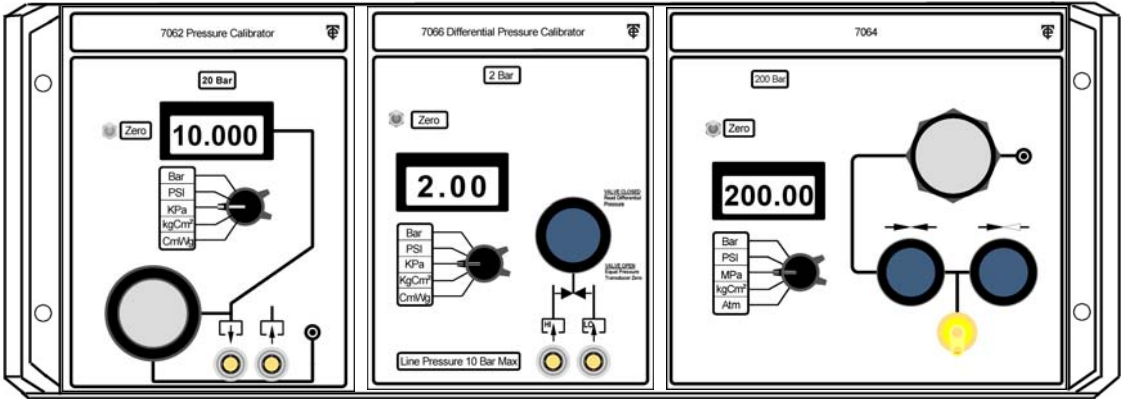
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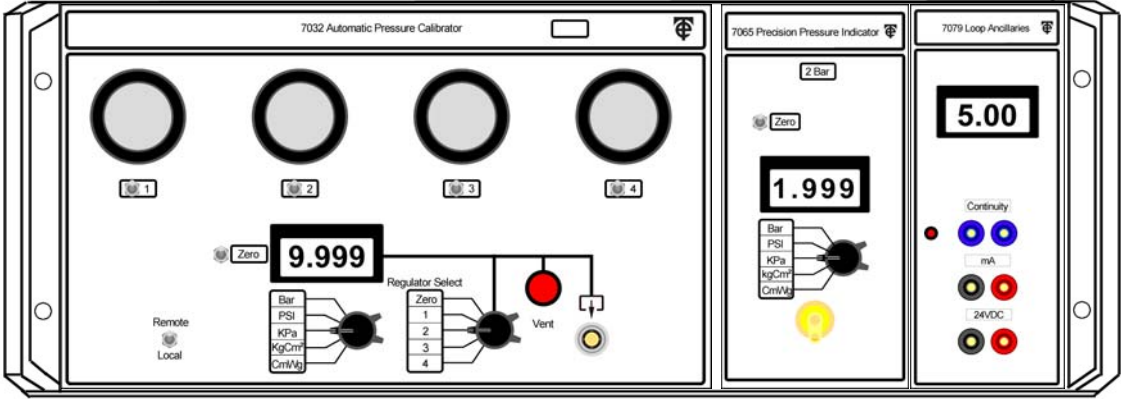
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The Modular Calibration Station is based on the comprehensive TE Calibration Bench. Nearly all pressure, loop, and temperature modules in our bench section can be mounted in the unit. It is a functional, compact solution to workspace utilization. 7060 cases can be mounted on top of one another, allowing a wider selection of modular options. For individual module descriptions see the TE calibration bench datasheet

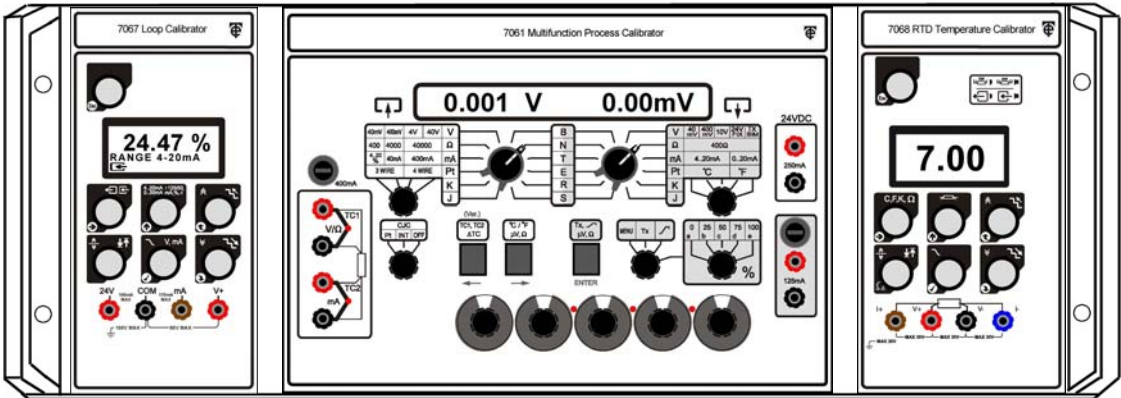
Pressure Calibration



Pressure and Loop Calibration



Loop and Temperature Calibration



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