

**Product Name :**  
Digital High Pressure Controller

**Product Code :**  
TEST5045RFQLAB-0004



#### Description :

Digital High Pressure Controller

#### Technical Specification :

The Controllers are designed to maintain confining pressure at the set value with the help of servo valve based on PID closed loop feedback principle. Sensing back is from a sensitive pressure transducer. Pressure is maintained within the range of +2 % irrespective of any deformation that takes place during testing of the specimen. A series of relays are provided for automatic actuation of the main pumping unit depending upon the volume change in the specimen. This unit can be operated by the same hydraulic power pack.

#### PRESSURE RANGE

0.1 – 7MPa  
0.2 – 15MPa  
0.5 – 35MPa  
0.5 – 50MPa  
0.5 – 70MPa  
0.5 – 100MPa

We are a leading manufacturers of Digital High Pressure Controller testing equipment for a range of industries, including materials science testing lab. We offer full range of Digital High Pressure Controller testing equipment, including Digital High Pressure Controller testing kit, Digital High Pressure Controller testing machine, Digital High Pressure Controller testing tools, Digital High Pressure Controller test equipment, Digital High Pressure Controller test machines, Digital High Pressure Controller for Lab Testing Instruments. We are suppliers of

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materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Digital High Pressure Controller testing equipment that helps customers build better, safer, and more sustainable infrastructure.



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