

Product Name :
Automatic Pressure System

Product Code :
TEST5020RFQLAB-0006



Description :

Automatic Pressure System

Technical Specification :

Pneumatic Pressure system has two line pressure distribution systems for both Confining and Back pressure with air/water bladder system with a panel complete with pressure gauge and outlets for two pressures. Control panel is a combination of controlled Electronics and pneumatic regulators. There are two independent lines one for confining pressure and the other for back pressure.

A separate Vacuum line with vacuum regulator and gauge is also provided for de-airing of water and vacuum application. A de-airing chamber of 15 Litres is also provided. Both pressures can be set and controlled digitally through computer. A sensitive volume change sensor fitted with differential pressure transducer is fixed on one side to measure the change in volume during the test. It consists of necessary valves to measure B-value during saturation.

Confining Pressure : Up to 1000kPa

Back Pressure : Up to 1000kPa

Volume change : 80cc / 200cc

De-airing chamber : 15litres

Compressor : 1000kPa

Vacuum Pump : Creates vacuum of 70cm mercury

We are a leading manufacturers of Automatic Pressure System testing equipment for a range of industries, including materials science testing lab. We offer full range of Automatic Pressure System testing equipment, including Automatic Pressure System testing kit, Automatic Pressure System testing machine, Automatic

Pressure System testing tools, Automatic Pressure System test equipment, Automatic Pressure System test machines, Automatic Pressure System for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Automatic Pressure System testing equipment that helps customers build better, safer, and more sustainable infrastructure.



Testing lab instruments India