

**Product Name :**  
Pumping Unit

**Product Code :**  
TEST5061RFQLAB-0003



**Description :**

Pumping Unit

**Technical Specification :**

Pumping unit is attached on the right hand side of the loading unit. It is a multi plunger pump with booster arrangement .This facility is for fast raising of ram without load. Pump is submerged in the tank and is powered by 1.5 kW electric motor. Operating on 220 volts 50Hz AC supply. (other voltages optional). Power pack gives non-pulsating flow to the hydraulic ram.

This ensures smooth loading of the specimen which can be seen by the movement of the load gauge/digital display. The flow of the oil can be precisely controlled by the strain control knob located at a convenient height. With the proper check on the oil, the life of the pumping unit and the hydraulic ram is almost as long as, life of machine. Keeping in view the operators safety regulations, safety features like expanded sheet metal door, overload relief valve is provided as standard in the hydraulic circuit.

We are a leading manufacturers of Pumping Unit testing equipment for a range of industries, including materials science testing lab. We offer full range of Pumping Unit testing equipment, including Pumping Unit testing kit, Pumping Unit testing machine, Pumping Unit testing tools, Pumping Unit test equipment, Pumping Unit test machines, Pumping Unit 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 Pumping Unit testing equipment that helps customers build better, safer, and more sustainable infrastructure.



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