

**Product Name :**  
Pumping Unit**Product Code :**  
CHINAELABC2750023**Description :**

Axial Loading Machine With Touch Panel Display - Pumping Unit

**Technical Specification :**

Pumping unit is attached on the right hand side of the loading unit. It is a multi plunger pump submersed in the tank and is powered by 1.5 kW electric motor. 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.

Pace rate is achieved manually by controlling the flow control knob and the system is released manually after the peak load is achieved.