



Consists of panel for wall mounting fitted with a 20cm dia pressure gauge with measuring range 1.0 to 10Kg/cm<sup>2</sup> x 0.1Kg/cm<sup>2</sup> and Manometer and Burette as follows.

#### **Manometer**

Glass U-tube manometer for measuring low positive pore pressures negative pore pressures and checking zero error of pressure gauge. It is provided with a mercury trap (Mercury supplied at extra cost ) Null indicator made out of clear transparent Perspex with mercury trap and cursor to indicate the mercury level.

#### **Burette**

50 ml Burette for measuring the volume change in the soil specimen. Pressure pump fitted with four sleeve packed valve, Operated by means of a hand wheel on the end of the piston rod which is threaded thru the pump cap and gives a smooth, fine adjustment of pressure copper coil and water reservoir. The unit is tested against leaks up to 10Kg/cm<sup>2</sup>

**Overall Dimensions** : 480 X 550 X 1590 (L X W X D) mm

Note: Specifications are subject to change.