



MOR-100

Tile Industry

■ Details Info

Introduction:

The machine consists of a load frame and motorized pumping unit. The lower platen has two rollers, the distance between which is adjustable.

The upper platen has also roller. Micro-processor based Digital Load Indicator to indicate applied load is fitted in the Pumping unit. The Pumping unit is separate electrically operated, housed in a cabinet. On/Off switch and a slow/fast lever to control rate of loading are fitted on the front panel of the pumping unit.

A micro switch and relay fitted inside the Digital Load indicator to protect

A micro switch and relay fitted inside the Digital Load indicator to protect the unit from over loading.

- •Max. Tile size 660 X 660mm
- •Direct reading of total applied load in KN
- •Direct reading of Flexural strength in N/mm2 No calculation required
- Peak hold facility
- •RS 232 interface (Optional at extra cost)
- •Direct analytical reports on computer (Optional)
- •Auto generation of load/time graph. (Optional)
- Overload safety cut out
- •Password protected Calibration to prevent Un authorized manipulation

Type of Pumping : Electrical •Loading Range : 100 KN

•Least Count : 0.1 KN

•Optional Accessories at extra cost : 1) PC link software