



Physical data:

- Capacity : 5 tons (50 KN)
- Power supply : Single phase, 220 volts, 50 Hz, AC Supply
- Readout : Digital (flow and load)

Silent Features:

- Digital 3 Speed Unconfined Compression testing machine
- Flow value and load on a single screen.
- No need of separate observation on dial gauge and Proving ring
- Facility to readout rate of loading in mm/minute.
- Tare system to nullify initial load
- The digital LCD display will retain the peak value until it is cleared.
- Flow value with a least count of 0.01 mm with accuracy of 1%.
- Load value with a least count of 0.1 kg / 0.001 KN with accuracy of 1%.
- Back light facility to observe the readings even in the dark.
- Four line readout showing load, flow, speed, and load at every 0.5mm flow value. (scrolling)
- Digital selection of speed from 1.25 mm/min, 1.5 mm/min and 2.5 mm/min. No need to change the gears.
- Over load safety at pre decided load.
- Over travel safety.
- Auto reverse to home position on pre set over travel
- Auto internal calibration facility to calibrate load and flow.
- Complete with one pair of male/female conning tools for 38mm diameter samples, pair of cone seating.

Overall Dimensions : 600 X 560 X 1270 (L X W X D) mm

Net weight (in kg) : 140 kg

Note: Specifications are subject to change.