

## DIGITAL COMPRESSION TEST (PRESS) MACHINE

### 1500/2000/3000/4000kN DIGITAL COMPRESSION TEST (PRESS) MACHINE

#### AD 200/EL, 300/EL, 400/EL DHR Digital Readout

The AD200, 300, 400, 500/EL Digital Readout Compression Test Machine has a similar feature as the gauges model UT version. The different is it has a DHR 2000 digital readout head that could hooked on to a computer or serial printer with a RS232 cable optionally. The DHR digital readout could also be fixed to any of our range of testing machine, including the flexural test machine.

The integral digital load pacer with a visual error band Display enable the operate to maintain an accurate loading rate on the specimen. Optional Cement/ Mortar Testing Frame 250kN or Flexural Test Frame 100kN Capacity can be fix to all the AD or ADS digital readout Compression Test Machine. All machine supplied with standard distance piece up to 15cm cube.

#### Motorised Hydraulic Power Pack with Rapid Approach Pump

There are two type of hydraulic power pack either mechanical type or semi-auto electronic servo motor type (silent type), same as automatic version pump unit. All the power pack are standard fitted with rapid approach pump system to allow test specimens fast contact to the machine's top platen.

#### Capacity 2000, 3000, 4000, 5000kN

- Available in Rigid Welded or 4 column Frame
- Designed for laboratory use
- On screen +/- display for loading rate and setting all the specimen requirement in the test
- Password protected keypad for Calibration
- RS 232 serial port for computer or printer
- Frame standard B.S.EN 12390 Annex A
- Calibration accuracy to B.S. EN 12390 Grade 1, ASTM E4, AS 2193 Grade A
- Silent efficient semi-automatic power pack or level type
- Suitable for main laboratory or central laboratory use

■ AD 200/EL, AD 300/EL, AD 400/EL (Semi-auto Servo motor)



■ AD 150/EL, AD 200/EL  
Compression Test Machine

