

COMPRESSION/FLEXURAL MACHINES

MODEL AVAILABE

- **F/300** Unit Test 300kN digital Hydraulic Bending (Flexural) Test machine with **DHR 2000** digital readout.
- **F/600** Unit Test 600kN digital Hydraulic Bending (Flexural) Test Machine with **DHR 2000** digital readout.
- **A/300** Unit Test 300kN Automatic digital Hydraulic Bending (Flexural) Test Machine with **Autocon 2000** digital readout.
- **A/600** Unit Test 600kN Automatic digital Hydraulic Bending (Flexural) Test Machine with **Autocon 2000** digital readout.
- **T/300** Unit Test 300kN Motorised Hydraulic Bending (Flexural) Test Machine with 2nos 300mm dia. **load gauge** 10 - 100 x 0.2kN and 30 - 300kN x 1kN.
- **T/600** Unit Test 600kN Motorised Hydraulic Bending (Flexural) Test Machine C/W 2 no 300mm dia. **load gauge** 10 - 100kN x 0.2kN and 60 - 600kN x 2kN.

100kN Flexural/Transverse Load (bending) Frame FT-100/EL

- Lower bearer can be adjustable from 200 to 750mm separation
- Maximum specimen 200 x 550 x 800mm (H x W x L)
- Maximum vertical clearance from upper bearer to lower bearer 210mm
- Ram travel 150mm
- Stable fabrication frame ensure religidity during testing
- Test on flagstone, kerbs and beam up to 200mm square section can be test.
- Hydraulic pressure supplied by either power pack or from a Compression Test Machine power pack
- Upper bearer can be adjustable single or double point loading
- Standard BS 1881, ASTM

■ 100kN Flexural Frame Machine with DHR 2000



■ 150kN Flexural Frame Machine with Automatic Control Console



* UTS reserve the right to improve or update its equipment without prior notice.