

**Product Name :**

Compression Testing Machine (Four Pillar Nut Model) Hand cum  
Electrical Operated For Testing Lab for Concrete Testing Lab

**Product Code :**

NCOT-C37

**Description :**

Compression Testing Machine (Four Pillar Nut Model) Hand cum Electrical Operated for Concrete Testing - The load frame is made up of high quality steel construction with a fixed. Upper lead carrying a ball seated platen. 4 pillars are fixed to the base and the top plate of the loading frame. The upper and lower plates are adjusted with the help of head screw on either side of the pillar. The ram dia of the machine varies from the requirements of the customer. The lower pattern are at the base of the frame above the ram and it is rectangular in shape. Sufficient clearance is provided between the platens to fit in the cylindrical/ cube moulds. Spacer provided to adjust cubes and cylinders. A 20 cm dia pressure gauge with maximum load induction pointer is fitted on the top panel and in turn is connected to the hydraulic pressure pipe. On the right hand a console is fitted within which the electrical motor is fitted alongwith its coupling which inturn is connected to the pumping unit. A slow / fast loading rate regulator fixed on the top of the console for adjusting the rate of loading. The machine is duly calibrated and passed after inspecting and analyzing it with a compression level indicator is provided as a dip stick.

**Optional :**

1. Extra gauges can be attached to the machine (max. 3nos.), for better accuracy and results.
2. Electrical connection can either be Single Phase on 220 V A.C., or Three Phase 440 V A.C.
3. Rectangular plates of various sizes on request.

**Website:** [www.naugraexport.com](http://www.naugraexport.com), **Email:** [sales@naugraexport.com](mailto:sales@naugraexport.com)

**Address:** 6148/6, Guru Nanak Marg, Ambala Cantt, Haryana, India, **Phone:** +91-0171-2643080, 2601773

## Naugra Export