

**Product Name :**  
Digital Compression Testing Machine (Channel and Pillar Type)

**Product Code :**  
ENGLABINGCAG360011



**Description :**

Digital Compression Testing Machine (Channel and Pillar Type)

**Technical Specification :**

The Digital Compression Testing Machine has been designed to meet the need for a simple, economic and reliable means to test concrete for its compressive strength.

The Digital Indicator incorporates a 4-Digits display calibrated in Kilo Newton (KN) and preset to maximum load capacity fitted with micro switches to switch-off the motor when the load approaches the maximum capacity of the gauge, avoiding any over loading.

Relays are incorporated so that the motor does not restart on its own after a power breakdown.

The electrically operated pumping units are provided with a control knob to adjust the pace rate which can be effectively controlled by an experienced operator during the course of testing, by observing the progress of the Digital Indicator readings.

Optional:  
Ranges: 50 kN to 3000 kN  
Channel and Pillar Type Both Are Available.  
Electrical connection can either be Single Phase on 220 V A.C., or 3 Phase 440 V A.C.  
Extra gauges can be attached to the machine (max. 1 nos.)

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# Engineering Lab Equipment India

