

CBR MOTORIZED LOADING PRESS

The machine features a rigid two column frame with upper crossbeam, which can be adjusted in height and locked in position with locknuts. The drive force is provided by a mechanical jack housed in the base cabinet which also accommodates the motor and the electric panel. The machine includes a precision load ring, 50 kN cap., an adjustable penetration piston and dial gauge. **All the load rings are provided with 0.001mm high resolution dial gauge, assuring a strict conformity to the standards.**

A version without accessories is also available: model 34-T0106 to be completed with other accessories (e.g. digital configuration).



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SPECIFICATION

- Maximum load: 50 kN
- Test speed: 1.27 mm/min
- Max ram travel: 120 mm
- Horizontal span: 270 mm
- Power rating: 300 W
- Dimensions (d x w x h): 392 x 495 x 1194 mm
- Weight approx.: 78 kg

STANDARDS

- AASHTO T193
- ASTM D1883
- BS 1377:4
- EN 13286-47
- UNI 10009
- NF P94-078

FEATURES

- Max. load: 50 kN
- Test speed: 1.27 mm/min
- Load measurement: by load ring, fitted with 0.001 mm high resolution dial gauge to fulfill the standard requirements
- Complete with adjustable penetration piston and dial gauge 30 mm travel x 0.01 mm division

ORDERING CODE

34-T0106

CBR compression testing machine with motorized ram, two-column structure and adjustable crossbeam. Without accessories. 230V/50Hz/1Ph.

34-T0106/A

CBR compression testing machine with motorized ram, two-column structure and adjustable crossbeam. Supplied with load ring, dial gauge, CBR penetration piston. 230V/50Hz/1Ph.

34-T0106/AY

CBR compression testing machine with motorized ram, two-column structure and adjustable crossbeam. Supplied with load ring, dial gauge, CBR penetration piston. 220V/60Hz/1Ph.

34-T0106/AZ

CBR compression testing machine with motorized ram, two-column structure and adjustable crossbeam. Supplied with load ring, dial gauge, CBR penetration piston. 110V/50-60Hz/1Ph.

34-T0106/Y

CBR compression testing machine with motorized ram, two-column structure and adjustable crossbeam. Without accessories. 220V/60Hz/1Ph.

