

C125 DATASHEET

CEMENT > SPECIMEN PREPARATION

JOLTING TABLE

Code : C125



- The Jolting Table is specifically designed for compacting cement mortar prisms measuring 40 × 40 × 160 mm, ensuring uniform density and consistency for subsequent strength testing.
- The apparatus features a mould table mounted above a cam that rotates at 60 revolutions per minute, delivering a consistent drop height of 15 mm to compact the mortar effectively.
- Equipped with a digital cycle counter, the Jolting Table allows precise control over the number of jolts, enhancing repeatability and compliance with testing standards.
- The motor and gearbox assembly are enclosed within a protective housing, eliminating exposure to moving parts and enhancing operator safety during operation.
- A noise-reduction cabinet (optional accessory) is available to minimize operational noise, providing a safer and more comfortable working environment.

STANDARDS



EN 196-1 • ISO 679 • EN 413-2 • EN 459-2 • EN 13454-2 • BS 3892-1 • BS 4551-1 • EN 1015-10 • EN 1015-11 • EN 1744-1

TECHNICAL SPECIFICATIONS

- Specimen Size: 40 × 40 × 160 mm
- Cam Rotation Speed: 60 rpm
- Table Drop Height: 15 mm
- Cycle Counter: Digital
- Power Supply: 220–240 V / 50 Hz
- Optional Power Supply: 110 V / 60 Hz
- Motor Power: 250 W
- Dimensions: 1000 × 380 × 420 mm
- Weight: Approximately 60 kg

ORDERING INFORMATION

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JOLTING TABLE	C125X00ET
JOLTING TABLE [60 Hz]	C125X00EK
SAFETY CABINET for JOLTING TABLE	C125P001H