

AUTOMATIC MORTAR MIXER

101-E0122-10

MatCivTest
MATERIAL CIVIL TEST EQUIPMENT

101-E0122-10 CEMENT AND MORTAR MIXER

Standards TS EN 196-1, TS EN 196-3, and ASTM C 305 standards.

Cement and Mortar Mixer is engineered for precise mixing of cement pastes and mortar in full compliance with Equipped with a microprocessor-controlled motor, the mixer allows users to set independent speeds and durations for the mixing paddle rotation and the container orbit, providing full control over the mixing process.

- **Mode Button:**
Quickly switch between pre-set programs for different standards and user-defined sequences.
- **Paddle Rotation Speeds:**
 - Low Speed: Container orbit: 62 rpm, Paddle axis: 140 rpm
 - High Speed: Container orbit: 125 rpm, Paddle axis: 285 rpm
- **Automatic Aggregate Distribution:**
The included automatic sand dispenser ensures controlled and uniform addition of sand to the mixing container.
- **User-Defined Program:**
The 6-step programmable function allows adjustment of mixing duration, motor speed, and sand dispenser position. Selecting zero motor speed allows the container height to be adjusted without interrupting the program flow.
- **Digital Display & Alert:**
Each mixing step duration is displayed on the digital screen. A warning light highlights the remaining critical time to ensure accurate operation.



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Technical Specifications:

- Motor power: 250 W
- Dimensions: 300 × 555 × 610 mm (H × L × D)
- Net weight: 56 kg

Included Accessories:

- 5 L removable mixing container (PRO-DMC-0885-5)
- Mixing paddle (PRO-DMC-0885)
- Automatic sand dispenser
- Cylindrical water tube

Easy Handling:

- To remove the container: lower the arm and rotate clockwise until it lifts
- To remove the paddle: push upward and rotate clockwise



101-E0122-19 MORTAR MIXER 5L