

CEMENT MIXER

Code : C050



- The Cement Mixer is engineered for the efficient and uniform mixing of cement pastes and mortars, ensuring consistency and repeatability in laboratory testing.
- Featuring a planetary mixing mechanism, the mixer provides thorough blending by rotating the beater on its axis while simultaneously orbiting around the bowl, effectively reaching all areas of the mixture.
- Equipped with adjustable beater speeds of 140 rpm and 285 rpm, the mixer accommodates various mixing requirements, aligning with international testing standards.
- The 5-liter capacity stainless steel bowl is designed for durability and easy cleaning, suitable for preparing multiple batches of cementitious materials.
- Available in both automatic programmable and manual models, the mixer offers flexibility to meet different laboratory protocols and user preferences.

STANDARDS

ASTM C305 • ASTM C451 • ASTM C778 • EN 196-1 • EN 196-3 • EN 413-2 • EN 459-2 • EN 480-1 • AASHTO T162

TECHNICAL SPECIFICATIONS

- Mixing Mechanism: Planetary action
- Bowl Capacity: 5 liters
- Beater Speeds: 140 rpm and 285 rpm
- Power Supply: 220 - 240 V / 50 - 60 Hz

AVAILABLE MODELS

- Manual:
 - Two fixed mixing speeds: 140 rpm and 285 rpm
- Automatic:
 - Fully programmable mixing cycles based on international standards
 - User-defined custom mixing programs
 - Automatic sand dispenser
 - Automatic speed control

ORDERING INFORMATION

Item	Code
MORTAR MIXER	C050M00XU
AUTOMATIC PROGRAMMABLE CEMENT MIXER	C050A00XU
BEATER for MORTAR MIXER	C050P001H
STEEL BOWL for MORTAR MIXER	C050P002H

BEATER (Stainless Steel) for MORTAR MIXER

C050P003H

OTHER PHOTOS

