

CEMENT MIXER (C050)

Category: Cement



Product Code: C050

Category: CEMENT

Sub-Category: MIXING

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- 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.
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STANDARDS

EN 196-1 • EN 196-3 • ASTM C305 • AASHTO T162 • BS 3892

TECHNICAL SPECIFICATIONS

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

ORDERING INFORMATION

Item	Code
AUTOMATIC PROGRAMMABLE CEMENT MIXER	C050A00XU
MORTAR MIXER	C050M00XU
BEATER for MORTAR MIXER	C050P001H
STEEL BOWL for MORTAR MIXER	C050P002H
BEATER (Stainless Steel) for MORTAR MIXER	C050P003H

Keywords: Cement Mixer, planetary mixer, EN 196-1, ASTM C305, AASHTO T162, ISO 679, mortar mixer, laboratory cement mixer, ALFA Testing Equipment, cement testing mixer