

MANUEL MORTAR MIXER

STANDARDS: EN 196-1, EN 196-3, EN 413-2, EN 459-2, EN 480-1, 1015-2, 12617-4, EN ISO 679, ASTM C187, C305, AASHTO T129, T131, T162

The mixer has been designed to mix mortars and cement pastes primarily to the requirements of standards. The user can choose speeds easily by using switch fitted to the machine. The mixing time can be adjusted from the digital timer on the front control panel.

2 speeds are defined on the device. The user can choose speed 1 (the paddle revolves at a rate of 140 rpm with a planetary motion of 62 rpm) and speed 2 (the paddle revolves at a rate of 285 rpm with a planetary motion of 125 rpm) and prepare the cement sample according to the standards.

The mixer is supplied complete with bowl and the beater.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-CE9250	Manuel Mortar Mixer	35x50x55	45	220 V, 50-60 Hz, 1 ph
HR-CE9252	Manuel Mortar Mixer	75x80x85	45	220 V, 50-60 Hz, 1 ph

Spare Parts & Accessories:

Product Code	Product Name
HR-CE9250/1	Bowl, 5 lt
HR-CE9250/2	Beater for HR-CE9250, EN
HR-CE9250/3	Beater for HR-CE9250, ASTM
HR-CE9252/1	Bowl, 10 lt
HR-CE9252/2	Beater for HR-CE9252, EN
HR-CE9252/3	Beater for HR-CE9252, ASTM



HR-CE9250/1



HR-CE9250/2

AUTOMATIC MORTAR MIXER

STANDARDS: EN 196-1, EN 196-3, EN 413-2, EN 459-2, EN 480-1, 1015-2, 12617-4, EN ISO 679, ASTM C187, C305, AASHTO T129, T131, T162

The mixer has been designed to mix mortars and cement pastes primarily to the requirements of standards.

The mixing paddle has a planetary motion and is driven by a motor with a microprocessor based speed and preset programs to meet all listed EN and ASTM standards, custom designed programs or manual mode.

The mode button is used for the fast selection of different programs.

The mixing paddle revolves at a rate of 140 rpm with a planetary motion of 62 rpm in low speed. In high speed, the paddle revolves at the rate of 285 rpm with a planetary motion of 125 rpm.

An automatic sand dispenser is supplied with the machine and the sand is automatically discharged.

Custom design allows 6 programs to be set by the operator, where the motor speed, sand dispenser position and duration of the mix can be set.

The Automatic Programmable Mortar Mixer is supplied complete with bowl and the beater.

Technical Specifications:

Product Code	Product Name	Dimensions (cm)	Weight (kg)	Power Supply
HR-CE9255	Automatic Mortar Mixer	35x50x75	55	220 V, 50-60 Hz, 1 ph
HR-CE9257	Automatic Mortar Mixer	75x80x105	75	220 V, 50-60 Hz, 1 ph

Spare Parts & Accessories:

Product Code	Product Name
HR-CE9250/1	Bowl, 5 lt
HR-CE9250/2	Beater for HR-CE9255, EN
HR-CE9250/3	Beater for HR-CE9255, ASTM
HR-CE9250/1	Bowl, 10 lt
HR-CE9250/2	Beater for HR-CE9257, EN
HR-CE9250/3	Beater for HR-CE9257, ASTM



HR-CE9255