

## AUTOMATIC MORTAR MIXER

**101-E0122-40**

**MatCivTest**  
MATERIAL CIVIL TEST EQUIPMENT

### **101-E0122-40 MORTAR MIXER 4.73L AUTOMATIC ASTM C305**

4.73 Litre capacity manual and automatic operation. Sand feeder.

#### Features

##### **German design and manufactured**

Digital control panel for manual, automatic or semi-automatic operation

A soft start can be switch on, especially for liquid mixtures

The mixing bowl is connected to the bowl holder by a particularly stable quick-release system and lowered by an elevating system

The ergonomic handles ensure comfortable insertion and removal of the mixing bowl.

The distance between the mixing bowl and the stirrer can be quickly and easily adjusted using fine adjustment.

Electronic monitoring of bowl position

Simple assembly and disassembly of the mixing bowl and stirrer.

Additional funnel above mixing bowl

Manual supply of cement Fully automatic sand feeder and water dosing system possible

#### Technical Data

The distance between the mixing bowl and the stirrer is  $3 \pm 1$  mm according to EN 196 and  $0.8-4$  mm according to ASTM C305

Illumination of mixing bowl

Stainless steel mixing bowl and stirrer

Two mixing speeds:  $140 \pm 5$  rpm and  $285 \pm 10$  rpm

Dimensions (LxWxH) 390 x 600 x 700 – with sand feeder 860 mm

Weight: ca. 62 kg (depending on the design, the weight may vary slightly)

Power supply (optional): 230 V (or 110 V) please specify when ordering

#### Safety

Safety restart procedure

Emergency Stop button

Safety cover on mixing bowl

#### Options

Additional to the 4 stored programs: There are 12 options available for the mixing programmes

Special mixing bowl for larger fraction or filler: Max. distance between bowl and stirrer 6 mm

Variable speed adjustable



## MANUAL MORTAR MIXER

101-E0122-41

**MatCivTest**  
MATERIAL CIVIL TEST EQUIPMENT

### 101-E0122-41 CEMENT AND MORTAR MIXER MANUAL

5 litre capacity - manual operation, sand feeder

Features -

#### **German design and manufactured**

Digital control panel for manual, operation.

A soft start can be switch on, especially for liquid mixtures.

The mixing bowl is connected to the bowl holder by a particularly stable quick-release system and lowered by an elevating system

The ergonomic handles ensure comfortable insertion and removal of the mixing bowl

The distance between the mixing bowl and the stirrer can be quickly and easily adjusted using fine adjustment.

Electronic monitoring of bowl position

Simple assembly and disassembly of the mixing bowl and stirrer.

Additional funnel above mixing bowl

Manual supply of cement

Fully automatic sand feeder and water dosing system possible

#### Technical data

The distance between the mixing bowl and the stirrer is  $3 \pm 1$  mm according to EN 196 and 0.8-4 mm according to ASTM C305.

Illumination of mixing bowl.

Stainless steel mixing bowl and stirrer

Two mixing speeds:  $140 \pm 5$  rpm and  $285 \pm 10$  rpm

Dimensions (LxWxH) 390 x 600 x 700 – with sand feeder 860 mm

Weight: ca. 62 kg (depending on the design, the weight may vary slightly)

Power supply (optional): 230 V (or 110 V) please specify when ordering

Frequency: 50–60 Hz

Power: 0.55 kW

#### Safety

Safety restart procedure

Emergency Stop button S

Safety cover on mixing bowl

#### Options

Special mixing bowl for larger fraction or filler: Max. distance between bowl and stirrer 6 mm

Variable speed adjustable .

