

## Vibrating hammer for P.R.D. specimens

EN 12697-10 | EN 12697-9 | EN 12697-32

### MAIN FEATURES

- Constant speed with variable speed control
- Durable aluminium housing
- Soft grip and shock-absorbing handle
- Easy to change tool by single-step holder
- Variable lock mechanism to adjust tool at 12-step angle
- Functional and robust design

### GENERAL DESCRIPTION

Used for the compaction of Proctor, CBR soil specimens and P.R.D - Percentage refusal density test, using the 33-T0087/7 tamping foot and the 33-T0087/8A shank. See accessories.

Double insulated motor. Plastic trigger handle. The hammer is supplied without support frame and tampers which have to be ordered separately.

- Full load impact rate 2800 bpm
- Overall dimensions (wxdxh): 130x530x380 mm
- Weight approx.: 6.4 kg

### ORDERING INFO

#### 33-T8702/A

Vibration hammer for soil and asphalt compaction,

230V/50-60Hz/1Ph

#### 33-T8702/AZ

Vibration hammer for soil and asphalt compaction,

110V/60Hz/1Ph

### ACCESSORIES

#### Supporting frame and tamping feet

#### 33-T8702/FR

Supporting frame for vibrating hammer series 33-T8702/Ax

## DATA SHEET

### 33-T0087/6

Small tamping foot, 102 mm dia., head only

### 33-T0087/7

Large tamping foot, 146 mm dia., head only

**33-T0087/8A** Shank, 300 mm long

### P.R.D. mould

### 76-B0088

P.R.D. Split mould and baseplate

### Description

Used to determine the degree of compaction of asphalt for road quality control testing. The unit consists of a mould split vertically on one side together with a clamp-attached base plate. Plated for protection against corrosion.

- Weight approx.: 12 kg



33-T8702/A with 33-T8702/FR, 33-T0087/6, 33-T0087/7 and mould



33-T8702/A with 33-T0087/6, 33-T0087/7 and 33-T0087/8A



Supporting frame model 33-T8702/FR for vibrating hammer



76-B0088 P.R.D. mould