

P14E

Rev. 2/01-06-2009

ELECTRIC HAND HELD POKER VIBRATOR

Specially designed for compacting concrete floors, beams, foundations, lintels, elevations etc.

Description

P14E is a manageable, light weight poker (approximately 6 kg.) for compacting all kinds of concrete. The drive unit (230V/115V – 1 phase) drives the flexible shaft at a speed of only 4.000 rpm. Thanks to its pendulum system, the poker realises 12.000 vibrations per minute and this together with a high amplitude ensures an excellent compaction of any type of concrete.

Characteristics

The main characteristics of the P14E are:

- Real pendulum vibrating system.
- Low shaftspeed, only 4.000 rpm.
- Hardened steel pendulum and pokerhead.
- No lubrication required; maintenance free.
- Self adjusting bearing system.
- Rubber hose with steelbelt and springsteel-spiral, impervious to water, oil and chemicals.
- Quick-action coupling with quick release for easy hose replacement.
- Light weight (3 kg) drive unit, double insulated (according to CE-regulations), IP 54 isolation class.



Technical information

POKER HEAD DIA.	WEIGHT	VIBRATIONS	CENTRIFUGAL FORCE	AMPLITUDE	HOSELENGTH*
Mm	kg	per min	N	mm	M
Ø28	2.0	12.000	2.500	0.8	1.0-1.5-2.0-2.5-3.0-3.5-4.0
Ø38*	3.4	12.000	3.900	1.0	1.0-1.5-2.0-2.5-3.0-3.5-4.0
Ø45*	3.6	12.000	4.500	1.5	1.0-1.5-2.0-2.5-3.0-3.5-4.0

* Also available with rubber tip.

** Hose lengths including pokerhead.

Weight applies to the standard version of 1 meter flexible poker.

Drive unit is also available in 230V or 115V / 1 phase/50-60 Hz.