

# PVEL / PVEL-D

## POKER VIBRATOR



PVEL



PVEL-D

### PVEL and PVEL-D.

Electronic poker vibrator with integrated converter. The special design of the converter with smooth beveled edges minimizes the risk of getting stuck to reinforcement and other obstacles. Push button start and lamp provides safe and clear start function.

- Poker vibrator for all types of casting
- High centrifugal force provides a degree of compaction.
- Thermal protection on all phases protects the motor.
- High insulation class on the electric motor protects it at high temperatures.

- Poker head and end cap made of hardened high quality steel for long life time.
- Poker vibrator (PVEL) available in different hose lengths upon request.

### Specific data for poker vibrator with pistol grip de-vibrated handle, PVEL-D

- De-vibrated handle with low vibration levels allow for long working time without interruptions.
- Ergonomic design, comfortable to work with.
- Poker vibrator (PVEL-D) available in different hose lengths upon request.

#### TECHNICAL DATA – PVEL / PVEL-D

Voltage	230 V, 1-phase	
Protection class, converter box	IP 67	

Tube diameter/ length	Amp	Capacity / Centr. force
38 mm / 370 mm	1,9 A	20 m³/h / 1 500 N
50 mm / 370 mm	2,8 A	30 m³/h / 3 300 N
58 mm / 420 mm	3,8 A	35 m³/h / 5 600 N
65 mm / 400 mm	4,8 A	40 m³/h / 7 000 N

#### PVEL

Hose, length	5 m
Electric cable, length	15 m

#### PVEL-D

Hose, length	0,4 m
Electric cable, length	1.5 + 20 m

\*) Measured on handle

\*\*) Measured on the hose at 2 m from the poker head

#### TECHNICAL DATA – PVEL / PVEL-D

PVEL				
Weight	38 mm	50 mm	58 mm	65 mm
complete poker	9 kg	12 kg	14 kg	18 kg

PVEL-D				
Weight com- plete poker	38 mm	50 mm	58 mm	-
	12 kg	15 kg	17 kg	-

#### HAND-ARM-VIBRATION

#### HAV-VALUE

Tube diam	Type	Acceleration m/s²
38	PVEL-D	0.41 *
	PVEL	1.4**
50	PVEL-D	0.56*
	PVEL	1.8**
58	PVEL-D	0.48*
	PVEL	2.3**
65	PVEL	2.7**

Swepac is Sweden's leading manufacturer of soil compactors. The company has a wide range of products, with different motor options and a variety of sizes for every application. Swepac is certified for quality and environmental management under ISO 9001 and 14001, and our machines are Eurotest-certified by SMP Swedish Machinery Testing Institute. You will find detailed information about the company and our products on our website, [www.swepac.com](http://www.swepac.com). We reserve the right to make changes in technical specifications without prior notice.