

# 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 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.

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

#### PVEL-D

Hose, length	0,5 m
Electric cable, length	1.5 + 20 m
Weight complete poker	38mm 50mm 58mm 65mm
	12 kg 15 kg 17 kg 21 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-D	0.6*
	PVEL	2.7**

\*) Measured on handle

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

Swepac offers a wide range of models with many different engine versions and sizes suitable for any application. Swepac is quality and environment certified in accordance with ISO 9001 and 14001 and the machines are certified to the Euro Test standard by the Swedish Machine Testing Authority. Information about the company and our products can be found on our home page at: [www.swepac.com](http://www.swepac.com). We retain the right to change the technical specifications without any prior notification.