

## Flexible shaft pokers

The PACLITE FP poker vibrators with flexible shaft are built on the pendulum principle. This series includes 5 sizes ranging from 25 to 62 mm (1 to 3 in), featuring both high frequency and amplitude, which ensure the very best results in all types of concrete.

Compatible with the pump drive unit.



Universal couplings

## FEATURES AND BENEFITS

- Induction hardened magnesium steel alloy.
- Strengthened steel hose reinforced by six layers of special spun steel.
- High vibrating power.
- Long working life, wear resistance and reliability.
- Easy operation and compatibility.
- No special maintenance needed.
- The FP series, ranging from 25 mm of diameter to 62 mm.
- Feature both high frequency and amplitude to ensure the best results in all types of concrete. Principle: a unique balanced single-piece rotating pendulum generating vibration at 12000 rpm. The contractors can rely on their long working life thanks to high-quality components and production process.

Code	FP27DC	FP37DC	FP47DC	FP56DC	FP62DC
<b>Model</b>	<b>FP27</b>	<b>FP35</b>	<b>FP45</b>	<b>FP57</b>	<b>FP62</b>
Tube diameter (mm)	25	35	45	55	62
Hose Length (mm)	334	390	440	465	480
Total weight (kg)	10	18	22	24	25
Length of the flexible shaft (m)	6	6	6	6	6
Amplitude (mm)	0,8	1,3	1,5	1,6	1,7
Frequency in concrete (pmt)	12000	12000	11200	10500	10500
Centrifugal force (N)	570	2000	3800	4300	4300
Capacity vibration (m <sup>3</sup> /h)	8	11	18	24	30
Sound level dB (A)	69	68	73	75,8	75,8
Vibration (m/s <sup>2</sup> )	2,46	1,56	3,52	2,66	2,66

Code	AF22-50Hz	AF22-60HZ
<b>Model</b>	<b>AF22-50Hz</b>	<b>AF22-60HZ</b>
Power supply Phase (V)	230	230
Number of output sockets	1	1
Output Voltage (A)	10	10
Dimensions W x H x L (mm)	55 x 25 x 365	55 x 25 x 365
Weight (kg)	18,7	18,7
Engine Frequency (Hz)	50	60
Output frequency (Hz)	50	60
Output Voltage (V)	230	230
Protection class motor/generator	IP44	IP44
Rated Power (kVA)	1,5	1,5

DRIVE MOTORS				
<b>Code</b>	<b>DRCKD-225</b>	<b>DRCHATZ</b>	<b>DRCGX160</b>	<b>DRCEY20-3C</b>
<b>Engine</b>	<b>KOLHER</b>	<b>HATZ 1B20-V5 Diesel</b>	<b>Honda GX160 Gasoline</b>	<b>EY20-3C Robin (no CE)</b>
Net power hp (kW)	4,8 (3,5)	4 (3)	4,8 (3,6)	5,5 (4)
Dimensions W x H x L (mm)	460 x 630 x 520	430 x 630 x 500	420 x 520 x 445	420 x 520 x 445
Weight (kg)	42	42	26	26
Certified power SAE J 1349				



EY20-3C ROBIN



Electric single phase drive unit

