

LHF-E

HIGH FREQUENCY POKER VIBRATORS WITH INTEGRATED INVERTER

A spin off of our proven LHF series vibrators is the LHE-E. This vibrator is **ideal for rental** and jobs where a separate convertor is a hassle. LHF-E provide the same flexibility and reliability that the LHF series are known for. The Lievers LHF-E series provide the best solution for construction professionals who need high quality concrete compaction and have **access to 230V** wall socket power. The LHF-E series have proven to deliver **high concrete compaction rates (m³/ hour)**, **flexibility** and special Lievers design solutions provide for **long life times**.



LHF-E

Most important features:

- Integrated inverter for **230V power** enables the LHF-E to be used with any 230V wall socket. **Ideal for rental** and small jobs where a **separate convertor is a hassle**.
- LHF-E are designed for **long life times** and use **high tech solutions** to realise this.
- Brushless electric motor directly in vibrator bottle provides for **non-stop working**.
- Only electrical wires in hose make the machine extremely **flexible and lightweight**. Ideal for **reaching hard places** through the concrete reinforcement mesh.

Specifications:

POKER HEAD Ø	POKERHEAD LENGTH	VIBRATIONS	AMPERAGE (in concrete) 42V**	EFFECTIVE COMPACTION ***	TOTAL WEIGHT LHF	TOTAL WEIGHT HS
mm	mm	per min	A	Ø cm	kg	kg
Ø36 Short*	280	12.000	4.5	35	8.4	6.4
Ø36*	310	12.000	4.5	45	8.6	6.6
Ø50 Short*	320	12.000	6.7	55	11.6	9.6
Ø50*	370	12.000	9.5	65	13.0	11.0
Ø57 Short*	340	12.000	11.5	75	14.1	12.1
Ø57*	390	12.000	13.5	85	15.2	13.2
Ø65*	400	12.000	16.0	100	17.2	15.2

* Also available with rubber tip

** Other voltages available on request.

*** Effective compaction depends on the composition of concrete...

LHF-E Specification:

- Standard delivered with 5 meter hose & 10 meter power cable with 230V CEE plug.
- Custom lengths are available on request.