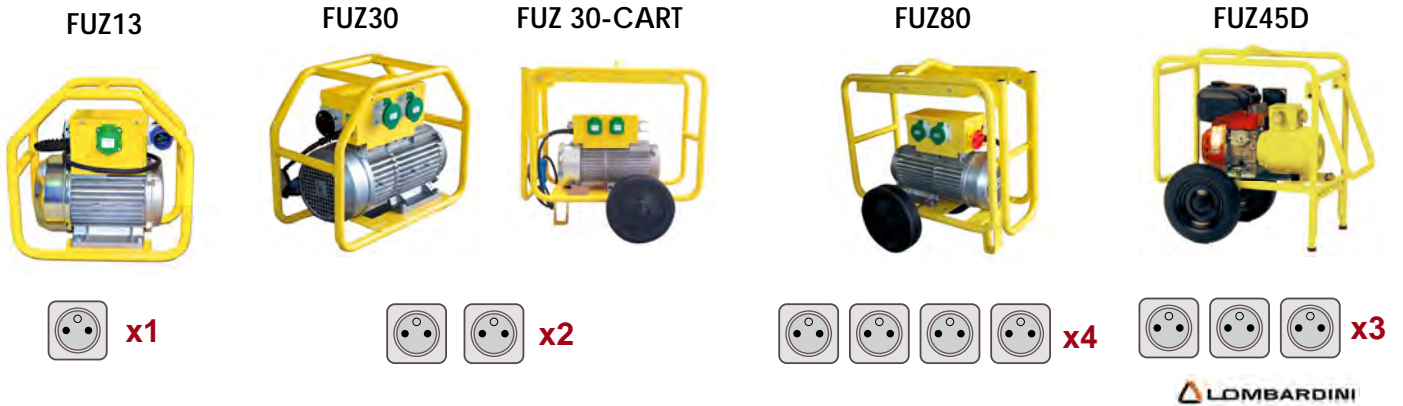


Converters

More powerful and durable, rugged design, easy to use, and low maintenance, this equipment allows for long-term operations in the harshest conditions. Tried and tested in extreme conditions, these converters are able to withstand dust, water, and high temperatures without compromising performance. These compact machines are powerful, easy to use and reliable because of their simple design. The new series of converters consists of four models to meet the needs of high-frequency vibrators. The insulation class of these four models is Class (H), leaving an extra power margin.

FEATURES AND BENEFITS

- Thermal protection in the switch prevents unnecessary damage if the converter is incorrectly used or exposed too much stress.
- **BOXTECH 2 / BOXTECH 3** are large-capacity electronic converters for 2 or 3 poker vibrators.
- **FUZ13, FUZ30 and FUZ80** have increased capacity, a reduction in cost, and they have two or 4 outlets, single-phase 230 volts or three-phase 400 volts.
- **FUZ45D** is a generator running at 42 volts. It allows three poker vibrators (42 volts) working at the same time.
- Protective steel frame and transport wheels.



LOMBARDINI

| *60Hz Upon demand | Code | PACLI 10.172 | PACLI 10.171 | FUZ13 | FUZ30 | FUZ80 | FUZ45DL |
|-------------------|-----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | Model | BOXTECH2 | BOXTECH3 | FUZ13 | FUZ30 | FUZ80 | FUZ 45D DIESEL |
| | Supply Input (V)-Phase | 230 | 230 | 230 | 230 | 400 | Diesel |
| | No. Of Output Sockets | 2 | 3 | 1 | 2 | 4 | 3 |
| | Output Current (A) | 21 | 34 | 14 | 26 | 80 | 45 |
| | Dimensions W x H x L (mm) | 425 x 220 x 350 | 560 x 300 x 350 | 410 x 400 x 240 | 550 x 330 x 370 | 550 x 330 x 370 | 790 x 500 x 860 |
| | Weight (kg) | 12 | 21 | 23 | 32 | 54 | 60 |
| | Connection engine frequency* (Hz) | 50/60 | 50/60 | 50 | 50* | 50* | 50* |
| | Generator output frequency (Hz) | 200 | 200 | 200 | 200 | 200 | 200 |
| | Generator output voltage (V) | 42 | 42 | 42 | 42 | 42 | 42 |
| | Degree protection motor-generator | IP57 | IP57 | IP 44 | IP 44 | IP 44 | IP44 |
| | Nominal generator power (kVa) | 2,70 (2) | 4,0 (3) | 1,6 (1,2) | 2,70 (2) | 8,45 (6,5) | 4,1 (3) |

HAND-HELD

BOXTECH2

BOXTECH3



Electronic converter with variator



Connection setting quick guide HF CONVERTER /HF POKER

| Model | OUTLETS | | | | | |
|---------------|----------|----------|-------|-------|-------|--------|
| | BOXTECH2 | BOXTECH3 | FUZ13 | FUZ30 | FUZ80 | FUZ45D |
| VX 40 Premium | 2 | 3 | 1 | 2 | 4 | 3 |
| VX 45 Premium | 2 | 3 | 1 | 2 | 4 | 3 |
| VX Booster 52 | 2 | 3 | 1 | 2 | 4 | 3 |
| VX Booster 58 | 1 | 3 | 1 | 2 | 4 | 3 |
| VX Booster 65 | 1 | 2 | 1 | 2 | 4 | 3 |
| VX Booster 75 | 0 | 2 | 0 | 2 | 4 | 2 |
| VX 40 D | 2 | 3 | 1 | 2 | 4 | 2 |
| VX 50 D | 2 | 3 | 1 | 2 | 4 | 3 |

STANDARDS AND DIRECTIVES

| | |
|---------------------------------|--|
| Machinery Directive | 98/37/EC replaced by 2006/42/EC |
| Harmonized standards | EN292 replaced by EN/ISO 12100-1/2 |
| Standard | UNE-EN-ISO 9001:2015 Certificate N°: 1895/20 RoHS Compliant 2011/65UE |
| Low volt directives LVD | 73/23/EEC replaced by 2006/95/EC |
| Noise Emission Directive | 2000/14/EC replaced by 2005/88/EC |
| Electric magnetic compatibility | 89/336/EEC replaced by 2004/108/EC |