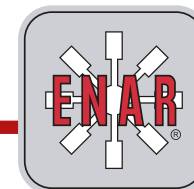


# CONVERTER BOXEL



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## Designed & Manufactured in Europe for Quality & Efficiency

Its modern and compact design makes it a robust and light piece of equipment, ergonomically adapted for an easy manipulation on the jobsite, and well protected against water and dust.

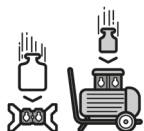
The design and manufacturing of the Boxel comes after years of research and development. Its first-class components along with the quality control are the best guarantees for choosing Boxel.

## “Eco-friendly” Design

Thanks to its electronic conversion instead of the standard mechanical one in previous models, as well as its parts that do not wear or tear nor need maintenance, this product wastes less energy and provides less noise pollution as it runs silently.



**Up to 3 plugs  
for High Frequency  
Heads with  
the model Boxel 325**



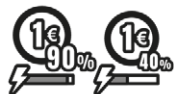
**+ Robust**  
Resistant, shockproof, lightweight and easy to use.

Designed to be lightweight and robust at the same time, with a highly resistant hardened aluminium casing and a system that communicates with the user.



**+ Light and Compact**  
Reduced weight and volume.  
Manageable and Robust.

The new Boxel comes in at 70% lighter than its mechanical converter competition as well as being smaller in size.



**+ Efficient and Ecological**  
Eco-friendly. Less Energy Wasted.  
90% Energy Efficiency.

Less environmental damage due to its high level of energy efficiency, generating less heat. Therefore, it needs less energy for ventilation and so it has a reduced size compared to other converters.



**+ Performance**  
Intelligent system stabilising Voltage  
and Frequency.

The load generated by the concrete often creates pressure on the poker head and increases the amps. The unique Boxel system recognises when this happens and compensates it maintaining a secure stable frequency and voltage.



**+ No Maintenance Required**  
No Spare Parts, No Wear & Tear.

The complete electronic conversion system simplifies the maintenance needed for the Boxel. This means that there is no scheduled maintenance after a set amount of hours or certain usage.



**+ Secure and Reliable**  
Security shutdown.  
No risk of electric shock.

The Boxel runs at 42v and has 3 protective measures against:

- ✓ Overvoltage.
- ✓ Overcharge.
- ✓ Overheating.

## TECHNICAL DATA

MODEL	DIMENSIONS (cm)			WEIGHT (Kg)	N° PLUGS	INPUT			OUTPUT		
	LENGTH	WIDTH	HEIGHT			POWER	CURRENT	VOLTAGE	POWER	CURRENT	VOLTAGE
BOXEL 215	48	31	18	9	2	1,7KW	7,5 A	230 V 1-50 Hz	1,5KVA	21 A	42 V 3-200 Hz
BOXEL 225	53	31	18	10	2	2,8KW	12,5 A	230 V 1-50 Hz	2,5KVA	35 A	42 V 3-200 Hz
BOXEL 325	53	31	18	10	3	2,8KW	12,5 A	230 V 1-50 Hz	2,5KVA	35 A	42 V 3-200 Hz

## CONFIGURATION

MODEL	ENAR M38 AFP	ENAR M5 AFP	ENAR M6 AFP	ENAR M7 AFP	ENAR M8 AFP
BOXEL 215	2	2	1	1	1
BOXEL 225	2	2	2	1	2
BOXEL 325	3	3	2	1	2

- › Electronic system completely waterproof protected (IP44).
- › Protective frame with aluminium bars assembled with rubber ends.
- › 5m cable (Other lengths available upon request).
- › Ability to use multiple pokers and sizes at the same time.
- › Product adaptation to different configurations.



**2 PLUGS  
FRONT SIDE  
+  
1 PLUG  
BACK SIDE**



**3 PLUGS  
BOXEL 325**

**Up to 3 High Frequency Heads  
connected to the BOXEL 325 converter**



\* Other combinations are possible as long as the current is superior to the sum of the currents of all the heads connected to the converter.