

# TEKNE<sup>®</sup>

## Workshop equipment



**BUTTERFLY**

cod: BFH01

3,5kW

PORTABLE INDUCTION HEATER

Teknel is proud to present the smallest and lighter induction heater ever.

Despite its incredibly compact dimensions and weight, the Butterfly offers top performances and very high reliability.

The Butterfly is the smallest high-power induction heater with liquid cooling system ever: with a power of 3,5kW and more than 30 minutes of non-stop working time, it is unmatched.

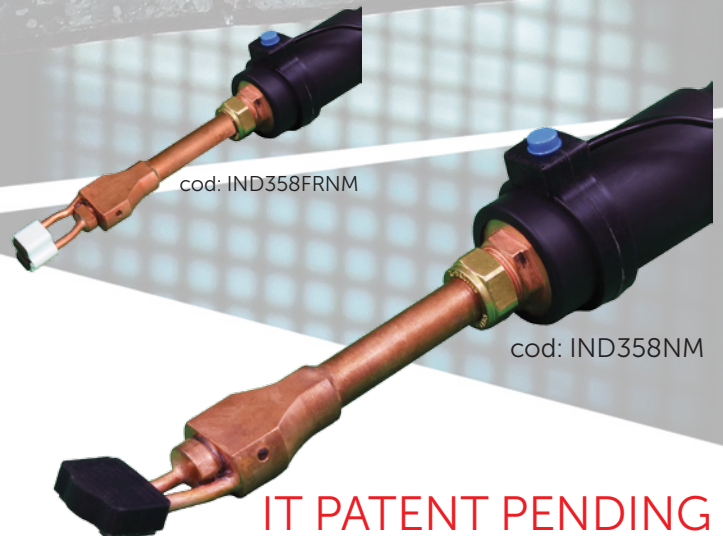
With just 7Kg of weight and dimensions comparable to a small welder, this machine is one of a kind. These incredible performances are possible thanks to its unique miniaturized cooling system, consisting of a tank for the cooling liquid and of an efficient pump.

The machine is completely built with the latest Surface Mount Technology, which guarantees the highest quality of the circuits and an incredibly high reliability, resulting in a rate of faults of our electronics below 0,5%.

The Butterfly is also equipped with an **INSULATION TRANSFORMER**, to protect the operator even in the most unpredictable and unfavorable situations.

### NEW SPECIAL INDUCTOR WITH FAST CONNECTION

The new Butterfly comes up with the new special fast-connection inductor: with its patented new locking method, you can change it in just a few seconds really easily. Thanks to its special shape designed from our engineers, the power efficiency is much higher than in the previous ones.



**IT PATENT PENDING**

230V, 16A	freq. kHz	20-60	20	30 minutes MAX POWER	1,8	4	Liquid Cooling	1	7	21x45x26
3,5 kW	✓	20-60	20	30 minutes MAX POWER	1,8	4	Liquid Cooling	1	7	21x45x26