

TEKNE[®]

Workshop equipment

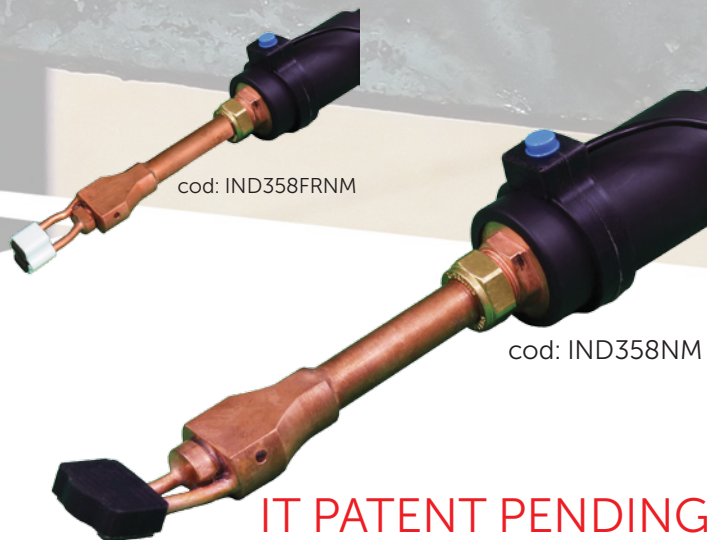


DRAGON 500		cod: IHD05
5,4kW	INDUCTION HEATER	

Machine of high power and exceptional efficiency designed to heat ferrous materials and metals in general, aluminium included; incredibly versatile, it has immediately become Teknel's best seller. It creates heat directly inside the metal at a depth of 2,5mm. It's able to make red-hot (800°C) a surface of 40 x 40mm (5mm thick) in only 3 seconds. The absence of free flames allows to work even near cables, pipes or other parts sensible to heat. While the oxygen flames bring the surface temperature of the metal to more than 3000°C modifying inevitably the characteristics of the metal itself, induction heating generates heat inside it only in the requested point; it is sufficient to stop heating at a temperature of 500/600°C to carry out the most common operations of straightening, bending, replacing of bolts and bearings. It's equipped with a special **INSULATION TRANSFORMER**, which guarantees maximum safety to the user even in the most unfavourable situations.

NEW SPECIAL INDUCTOR WITH FAST CONNECTION

All the machines now come 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

5,4 kW	230V, CE 2P+T 16A	freq. kHz 20-50	25	continuous 20°C	3 m	10 m	Liquid Cooling	20 lt	65 Kg	43x43x104 Y < cm. > X