

XPERIENCE 18	Cod. XP18
18 kW	INDUCTION HEATER

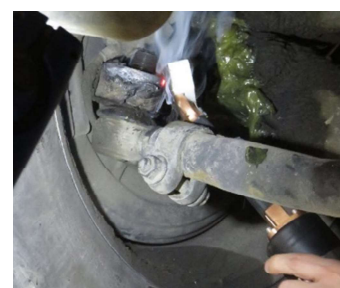


New induction heater with exceptional power and efficiency, designed to heat every type of metal, including aluminium.

With 18kW of power it is among the top range of machines for structural metal shops and workshops that constantly work on commercial vehicles, lorries, trucks, farming equipment and heavy vehicles in general and which need to heat large thicknesses of metal in just a few seconds, for extended work times.

It immediately heats the piece, for straightening frames of **ferrous material and aluminium**, to remote king pins, to release joints or rusty bolts, straighten transmission shafts, remove bearings, pre-heating etc. It creates heat directly inside the metal and can heat a surface area of 40x40 (thickness of 16mm) to red heat (800°C) in just 4 seconds.

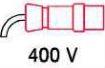
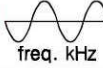
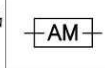
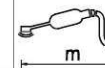
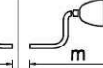
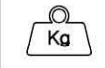
No naked flames means it is also possible to work near cables, pipes or other heat-sensitive parts. The liquid cooling system is very powerful and makes it possible to perform heating jobs for prolonged amounts of time without interruption. Weighing 150 kg it is easy to move thanks to the sturdy braking wheels. It is also equipped with a special **INSULATION TRANSFORMER** that guarantees maximum operator safety, even in the most unexpected situations. - Optional: PLC to control automatic processes, even remotely.



HIGH EFFICIENCY INDUCTORS

Wide range of inductors designed to provide maximum power. The flux concentrator and the protective cap resistant to high temperatures are blocked without glue.

STANDARD INDUCTOR	FRONT INDUCTOR	ROUND TIP INDUCTOR	RING INDUCTOR
			
Cod. IND1621ST	Cod. IND1621FR	Cod. IND1621R	Cod. IND8RX

										
18 kW	400 V 32A	freq. kHz 15-50	32	continuous 20°C	6	10	Liquid Cooling	25	150	51x60x111