WATER COOLED INDUCTION HEATER

POWERDUCTION 37L

Ref. 091313 - S90 Inductor
Ref. 091337 - S90 Inductor
Ref. 091320 - S180/B3W Inductor
Ref. 091344 - S180/B3W Inductor

INVEST IN THE FUTURE

The Powerduction 37L is a liquid-cooled induction heater designed for the rapid heating of steel during rust removal, dismantling or stripping operations. With a maximum power output of 3.7 kW, it is suitable for intensive use in automotive or industrial maintenance. Lightweight, portable and versatile, it is suitable for a wide range of applications thanks to a wide range of inductors.

WIDE RANGE OF APPLICATIONS

- Loosening track rods (alignment).
- Removal of glow plugs, seized windscreen wipers, spare wheel racks.
- Loosening bolts and steering linkages without damaging the CV boot.
- Removal of seized drive shafts from the central hub.


Loosening track rods


Removing exhaust pipes


Loosening seized wheel nuts



PRECISION AND SPEED

- The Powerduction 37L utilises electromagnetic induction to concentrate heat solely into a targeted area. **This precision means that workpiece expands rapidly, allowing seized components to be released in a matter of seconds, without affecting any surrounding objects.**

800°C					
	M10 → 1 s		2 mm → 5 s		Ø 10 → 15 s

READY TO USE
Liquid included

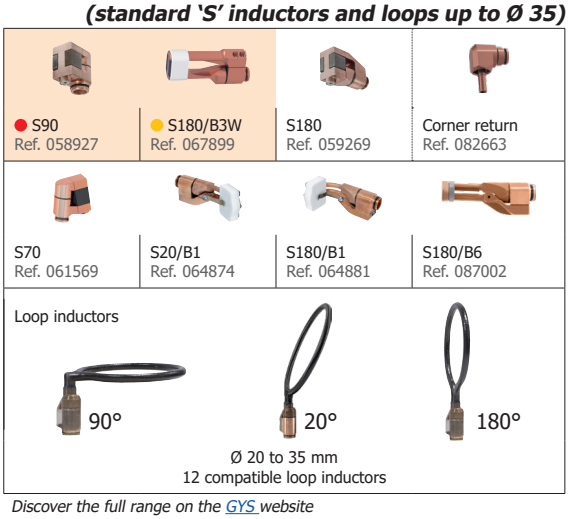
The unit is supplied ready for use with 1 litre of coolant. To ensure sustainable use, we recommend adding 0.5 litres more.

SAFETY AND TIME SAVING

- With no flame or sparks, heating is instantaneous and localized, allowing work to be carried out near cables, pipes, or sensitive components without the need to dismantle them first, as well as improving operational safety.

COMPATIBLE INDUCTORS

The POWERDUCTION range has a wide variety of inductors available to accommodate different types of workpieces.
(standard 'S' inductors and loops up to Ø 35)



Discover the full range on the GYS website

CONSUMABLES


Coolant liquid
2 L : Ref. 082212
5 L : Ref. 062511


B3 Ferrite
(For S180/B3W Inductor ●)
Ref. 067875

ACCESSORIES



Sticker cover
(Compatible with S90 ●)
Ref. 088290


3 plastic wedges
Ref. 051294

	50/60 Hz	A	W	kHz	Tank capacity	Coolant included	m	m	cm (LxlxH)	kg	kg
	230V 1~	16	3,700	15-30	1.5 l	1 l	4	2	45 x 25 x 28,5	15	16.5

CE

MADE in France

www.gys.fr