

The POWERDUCTION 37L provides fast, precise, and safe heating for loosening seized parts, dismantling components, and separating bonded surfaces. With a power output of 3.7 kW and a liquid cooling system, it is suitable for heavy-duty applications in both the automotive and industrial sectors. Lightweight, portable and versatile, it is suitable for a wide range of applications with a comprehensive choice of inductors available.

WIDE RANGE OF APPLICATIONS

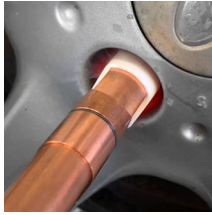
- Loosening track rods (alignment).
- Removal of glow plugs, seized windscreen wipers, spare wheel racks.
- Loosening bolts and steering linkages without damaging the CV boot.
- Removal of seized drive shafts from the central hub.



Loosening track rods



Removing exhaust pipes



Loosening seized wheel nuts



Transport handles

2 m interconnection cable

S90 Inductor
(included with refs. 091313 - 091337)

Inductor S180/B3W
(included with refs. 091320 - 091344)

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



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

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)**

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.

CONSUMABLES



Coolant liquid - 2 L
Ref. 082212



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












ACCESSORIES












Sticker cover
(Compatible with S90) ●
Ref. 088290



3 plastic wedges
Ref. 051294

 ● S90 Ref. 058927	 ● S180/B3W Ref. 067899	 S180 Ref. 059269	 Angled adaptor Ref. 082663
 S70 Ref. 061569	 S20/B1 Ref. 064874	 S180/B1 Ref. 064881	 S180/B6 Ref. 087002
 S20/D35 Ref. 078826	 S90/D20 Ref. 078871	 S180/D20 Ref. 069985	 S180/D35 Ref. 070608

Find out more about the full range on the website [GYS](http://gys.com)

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