

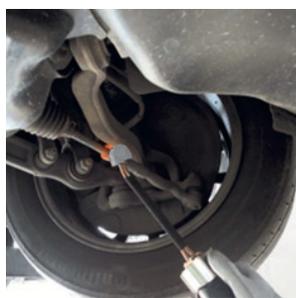
The **POWERDUCTION 37LG** provides instant and powerful heating to release, or simply heat, steel or aluminium. This device can also heat metallic parts continuously for several minutes without interruption thanks to its water-cooling system.

The ideal tool for mechanical and maintenance work:

- Essential for releasing the steering linkage (wheel alignment).
- Removes glow plugs, seized-up wipers and spare wheel compartments.
- Releases seized up bolts.
- Releases steering ball joints without damaging the bellows.
- Releases shaft drives seized up in the hub.
- Removes automotive or HGV exhaust lines.
- Removes glued-on, steel or aluminium parts.



Releases rusted bolts



Releases steering linkages



Supplied with a complete inductor 90°

FEATURES

• **High heating performance:**

3,700 W of power that can be easily adjusted in 250 W increments. Directly heats up the heart of the metallic part at a depth of 6 mm. This device is capable of heating steel until it is red hot (around 1,000°C):

	37LG	39LG	50LG
	M10 □ 1 s	M12 □ 1 s	M14 □ 1 s
	2 mm □ 5 s	2 mm □ 5 s	4 mm □ 5 s 2 mm □ 3 s
	Ø 10 □ 15 s	Ø 10 □ 15 s	Ø 10 □ 10 s

• **Secure and time saving:**

Immediate, flameless heating in a specific area, allows work to be carried out close to cables, pipes or any other heat-sensitive part without having to be dismantled.

• **Portable machine:**

Used to reach difficult-to-reach areas. Supplied with a two-meter inductor cable.

Options :



PN. 061569
S70 inductor



PN. 059269
S180 inductor



PN. 062511
Welding coolant - 5 l

Explore Induction Systems from
Innovative Solutions CRTE and GYS

See our full range of powerful, high-performance

SCAN TO VISIT:

FULL GYS INDUCTION PRODUCT RANGE



			Freq.	Container capacity cooling liquid						
50 Hz	A	W	kHz	37LG	39LG	50LG	cm	kg	m	m
230V 1~	16	3700	20-30	1,5 l	7 l		28,5 x 45 x 25	15	4	2



POWERDUCTION 10R

THE MULTI-PURPOSE SPIRAL



Ø 21 Side	Spiral wire 079953		
Ø 27 Side	Spiral wire 079960		
Ø 18 Front	Spiral wire 079977		
Ø 21 Front	Spiral wire 079984		
Ø 24 Front	Spiral wire 079991		
Ø 27 Front	Spiral wire 080003		
Ø 30 Front	Spiral wire 080010		
Ø 18 Side	Spiral wire 054806	Ø 18 Side	Spiral wire 054806
Ø 24 Side	Spiral wire 054790	Ø 24 Side	Spiral wire 054790
Ø 30 Side	Spiral wire 078819	Ø 30 Side	Spiral wire 078819
800 mm	Flexible braided wire 054813	800 mm	Flexible braided wire 054813
800 mm	Straight rigid wire 054868	800 mm	Straight rigid wire 054868
Powerduction 10R Pro 080195		Powerduction 10R 062504	



Areas of application



Automotive workshops



Maintenance



Locksmithing



Construction metalwork

Advantages

- Compact and **very light (3.5 kg)**
- Highly portable, it can be carried slung over the shoulder
- Can be connected at any location with a **single-phase outlet**
- Quick set-up: connect, use, heat
- Power **1200 W**
- Supplied in a carry case with 5 or 12 inductors, spirals, braided and flexible wires

An induction power source equipped with a spiral inductor, the Powerduction 10R is the ideal tool for de-seizing applications.

With 1200 W of power, it's compact and lightweight (3.5 kg), and comes with a shoulder strap.

With its simple, fast set-up and single phase plug, this power source is the perfect choice for all on-site operations.

References:

10R (5inductors)

ref. 062504 230V

ref. 068643 230V

10R PRO (12 inductors)

ref. 080195 230V

ref. 080300 230V



Optional Extra
Sticker-removal inductor
066601



Optional Extra
Decoupling Inductor
079472

POWERDUCTION 37LG

THE COMBINATION OF POWER AND MOBILITY

Areas of application



Motorised machinery workshops



Automotive workshops



Maintenance



Automobile

Advantages

- Compact and portable (15 kg weight)
- Power: **3,700 W** adjustable in steps of 250 W
- Duty cycle at max. power : 7 min
- Supplied with S90 inductor (ref. 058927) or S180/B3W (ref. 067899)
- Power source with **liquid cooling (1.5 l)**
- Can be powered by a generator (4 kw) 

Weighing in at only 15 kg and powered by single-phase 230 V power supply, the POWERDUCTION 37LG represents an excellent combination of power and portability.

As it plugs into a 16 A socket, it is particularly recommended for use in machine, automotive or maintenance workshops.

References:

37LG (S90)

ref. 056992 230V

ref. 072510 230V

37LG (S180/B3W)

ref. 083387 230V

ref. 083394 230V



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