

TYRE TRADE NEWS

THE MAGAZINE FOR THE TYRE INDUSTRY

JULY 2023

Continental 
The Future in Motion

Driving the future of sustainability.

The new Continental UltraContact NXT
Maximum safety, minimum impact.

Experience our most sustainable tyre with a share of up to 65%* recycled and renewable material.



continental-tyres.co.uk

Maximum safety: Wetgrip label A, best possible EU label rating.

* Exact percentage depending on tyre size. The UltraContact NXT contains 37% recycled and renewable material. Furthermore, Continental sourced an amount of 28% mass balance approach certified materials from bio-based, bio-circular and/or circular feedstock.



Induction Heating Fast Replacing Flame in Tyre and Exhaust Centres

Why are an increasing number of tyre and exhaust centres replacing gas flame torches with induction heating? The reasons are simple: Induction heating is extremely easy and safe to use as there is no naked flame. The speed and precision it provides means that metal elements can be heated to high temperatures in seconds, with pinpoint accuracy.

It is also a very cost-effective alternative to using a flame torch, as it reduces workshops' insurance premiums up to 30% and there is no need to pay for oxyacetylene and gas bottle rental.

GYS have developed a range of induction-heating systems, known as POWERDUCTION.

Greg Ball, Sales Director comments: 'For decades, getting metal to expand has been done using a flame torch, using oxyacetylene gas, which is extremely dangerous and imprecise. Not anymore.

Heat induction is the revolutionary method of



heating metal, by using electromagnetic fields.'

By heating the metal from the inside out, heat induction is safer than a gas flame, it's also extremely versatile and easy to use, so technicians do not need in-depth training.

Businesses such as Protyre have recently made the switch, with a GYS POWERDUCTION 39LG being delivered to every branch in the country, citing the removal of oxyacetylene and the safety improvements as a major deciding factor in the move to induction. Feedback from their technicians includes:

'I can get into tighter spaces without worrying about catching sensors, wiring or fuel line.'

'Not only is the heat induction kit quicker than a gas torch, it's much safer and only heats the metal you want.'

More and more Tyre and Exhaust Centres are now making the change to

induction heating and it is fast becoming a safer, more precise and more cost-effective way of heating metal elements in the car repair industry.

The POWERDUCTION range includes machines that cater for all applications, with the 39LG being the machine of choice for Protyre, due to its combination of power and manoeuvrability and its ability to tackle all the jobs they require whilst being unobtrusive within a workshop environment.

To view the GYS guide on Induction Heating go to: <https://rb.gy/ofzq1>

To watch a video of the GYS POWERDUCTION 39LG in action, go to: <https://www.youtube.com/watch?v=GlrX2arNcxs>

For more information, call GYS on: 01926 338 609.

www.gys-welding.com





Heat Induction is the future

Induction heaters are fast replacing gas flame torches in workshops.

Switch from oxyacetylene to induction to save on insurance, spend less on gas and improve workshop safety.

LEADING MANUFACTURER OF INDUCTION HEATING EQUIPMENT



SAFE

Allows users to work near heat-sensitive or flammable areas without causing damage.



FAST

Heat is diffused from the metal's core in only a few seconds.



PRECISE

Only the area near the inductor is heated.



COST EFFECTIVE

Saves up to 30% on insurance premiums.

“Powerduction 39LG is now the machine of choice for tyre fitters”

Ask GYS for information on our Powerduction range.

Call 01926 338 609 or email: uk@gys.fr

