

Digital and sustainable welding gas solutions.

Integra[®] e² Cylinder and Gastrak[®] e² Service.



Work **better** and weld better with the

Integra[®] e² Cylinder.

With a built-in regulator and Integra® Flow Optimiser, the new Integra® e² Cylinder can help you work better and weld better.

It's the only connected cylinder with integrated leak detection, flow control and surge protection, designed to reduce gas consumption.



Flow consistency

The Integra® e² cylinder and IFO ensure flow is consistent through the life of the cylinder saving you even more gas. With a traditional cylinder and regulator, flow rates increase as cylinder pressure decreases.



Flow control

The built-in regulator, quick connect gas outlet and preset Integra® Flow Optimiser (IFO) eliminate set-up time and stop excessive gas waste.



eco Surge protection

The unique valve reduces pre-weld surge so you can be confident that the Integra® e² cylinder will help save gas and ensure you weld with a consistent flow.



Integra® e² cylinders are smaller, lighter and easier to handle than traditional cylinders.

check gas type, leak test status,

history and remaining arc time,

gas contents, consumption

to put you in full control.



Leak detection

A leak test is performed at the touch of a button, ensuring you don't waste even the smallest amount of gas.



Reduce gas consumption by at least

Get more from less gas with our

Gastrak® e² Service.

Designed especially for businesses using larger volumes of welding gas, the Gastrak® e² Service delivers unique Air Products technology to ensure ground-breaking gas savings and enhanced levels of safety.

Gastrak® e² Service eliminates leaks, excessive flow rates and pre-weld surge, giving you key information at every use-point and helping you lower gas usage by at least 30% to meet your sustainability targets.

With their vast expertise, our Gastrak® Service team analyses your current welding process and works closely with you to deliver substantial savings and better management of your resources.



Leak detection

Save gas and improve weld quality: Gastrak® e2 Service provides a leak test at the touch of a button; both system-wide, and at use-points.



Flow control

Eliminate gas wastage and set-up time: Gastrak® e² Service automatically calibrates the correct gas flow rate for your weld.



Surge protection

Weld with a consistent flow, saving gas: Gastrak® e² Service eliminates pre-weld surge and ensures the optimum flow rate is used.



Flow consistency

Improve weld quality and reduce the need for post-weld cleaning: With Gastrak® e² Service there is no surge of gas at the start of each weld.



Information

Control flow and supply of gas systemwide, and at use-points: The Gastrak® e² Service Control & Display Unit enables full control on the factory floor.



Connectivity

Measure your savings: Flow rates, leaktest status and consumption history per installation and use-point are available through a secure online dashboard.



Want to know more?

Find out more and book a demo on our website by scanning the QR codes.







Gastrak® e² Service

Air Products PLC
Millennium Gate,
Westmere Drive
Crewe CW1 6AP
0800 389 0202
apukinfo@airproducts.com

Air Products Ireland Ltd Unit 950, Western Industrial Estate 2 Killeen Road, Naas Road, Dublin 12 1800 995029 ieinfo@airproducts.com



GENERATING A CLEANER FUTURE