



# Ingersoll Rand OEM Solutions

Supporting your business every step of the way

Global Presence, Local Expertise





# Your partner, not just your supplier

## Who is Ingersoll Rand OEM Solutions?

Ingersoll Rand OEM Solutions is a combination of three iconic OEM compressor brands: Ingersoll Rand, GHH RAND®, and Tamrotor. Together we provide a comprehensive screw compressor portfolio from airends to complete compressor modules. OEM Solutions is part of Ingersoll Rand's Industrial Technologies & Services Business. We work directly with Original Equipment Manufacturers (OEMs) who use compressed air inside their own products. Our customers purchase the main components of our industrial air compressors and we help them integrate them into their products. We provide solutions for various applications in many markets including construction and mining, industrial, ground support equipment, oil and gas, and fire and rescue.

## Forming strong industry partnerships

We are dedicated to forming long-term, meaningful relationships with our customers across industries around the globe, improving operational and cost efficiencies and promoting understanding and teamwork.

## Application solutions backed by expert engineers

History, expertise, and dedication to serving our customers are the reasons why key players in industries across the world choose Ingersoll Rand OEM solutions. We have built unique relationships with many professions across various industries and gained intimate knowledge, allowing us to refine our product range and services to offer a range of flexible solutions for our industry partners.



## Collaborative approach



Understanding our customers' businesses and developing solutions that make them successful.

## Continuous improvement



Our innovation and continuous improvement allows our customers to continually meet new heights of achievement.



## OEM Solutions

## No limits



Choice of a wide range of high-performance products without limitation or bias combined with a total system approach that maximises efficiency.

## Guaranteed performance



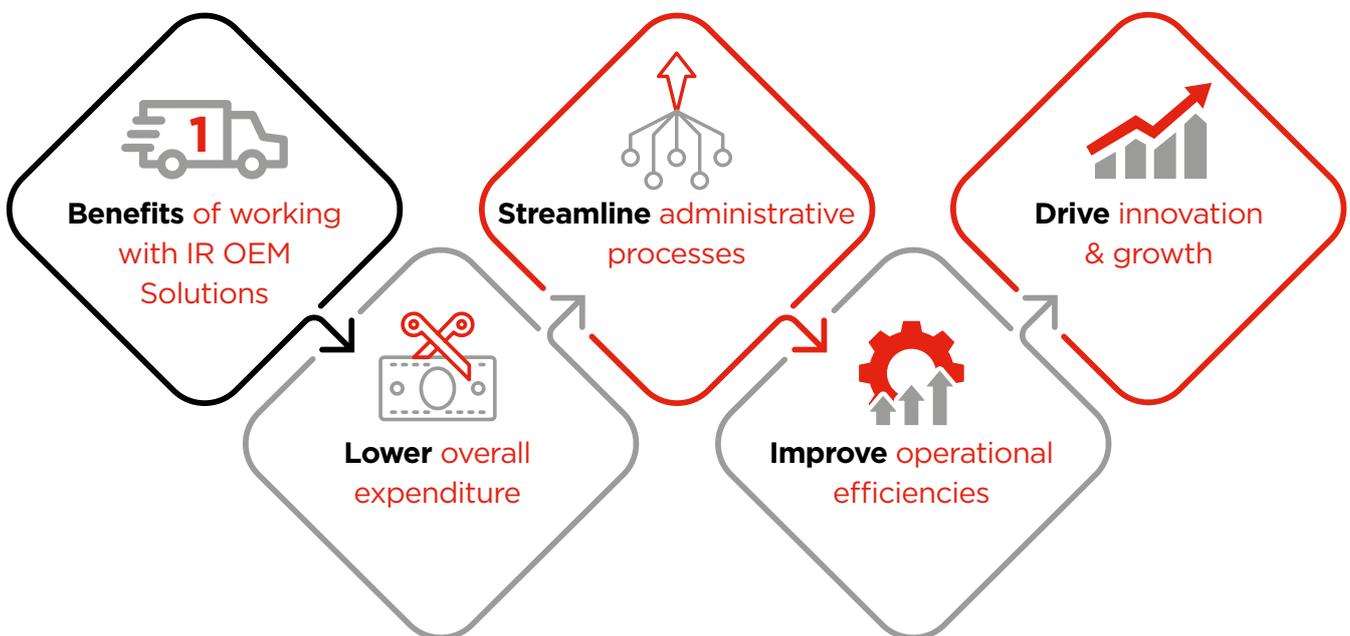
Reliable products backed by an industry-leading warranty and global aftermarket support.

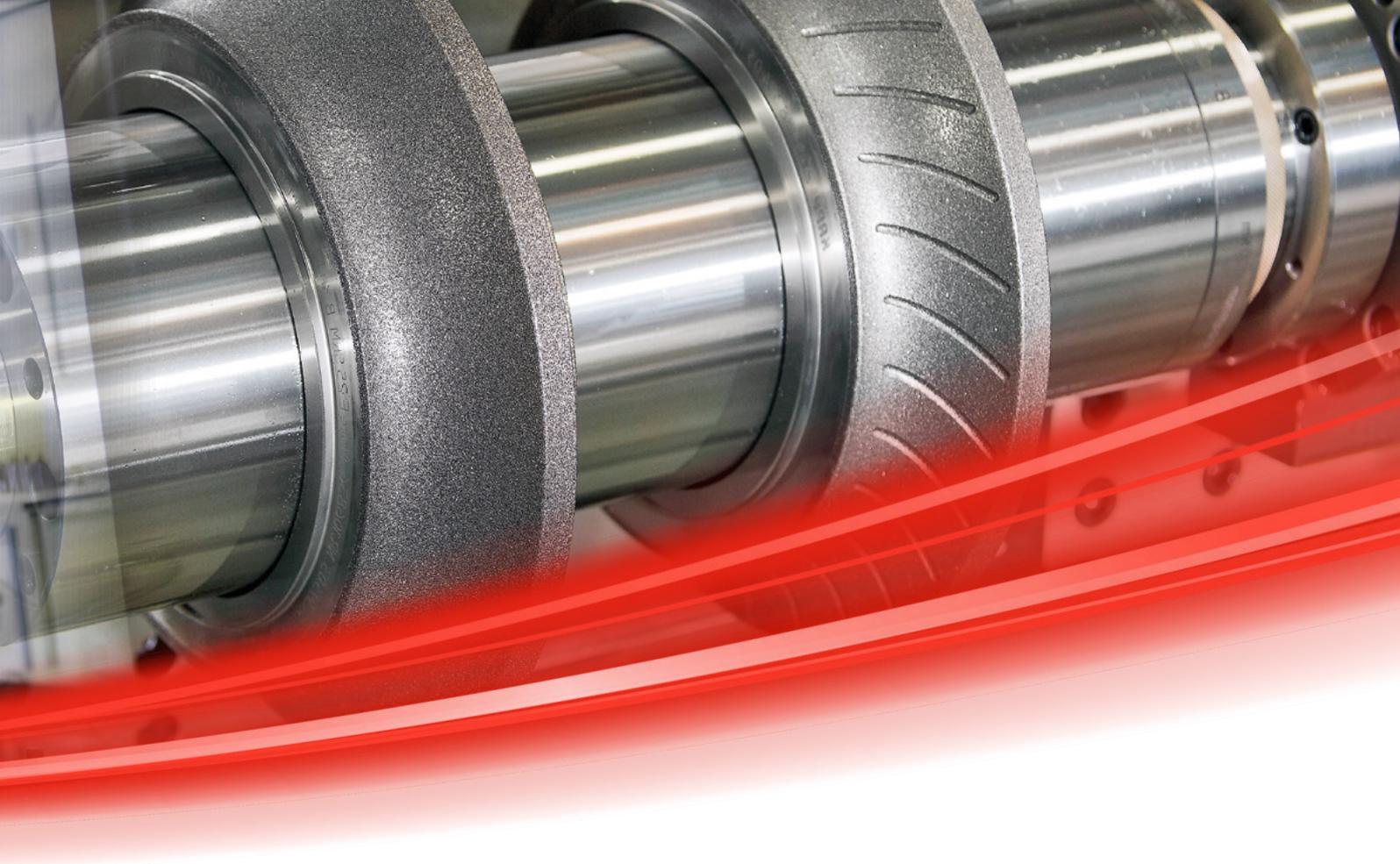
# Single source solutions



## The simple solution

Collaborating with a supplier who can offer multiple components in one kit can help to reduce costs, streamline administrative processes, and improve operational efficiencies – while also helping to drive innovation and growth. By working with our customers we learn to understand their business, we can develop solutions that are tailored specifically to solve the common challenges of their industry, in turn, making them more successful. That means listening to professionals in the industry and striving to continuously improve to meet and exceed the specific demands of our customers.





## Why choose us?

With more than 300 years of combined experience and expertise, Ingersoll Rand OEM Solutions are the air experts, so you don't have to be. The benefits of working with Ingersoll Rand OEM Solutions as a single-source supplier for all your compressed air needs can be broken down into the below areas:

### Extensive Portfolio

Our broad portfolio of air products and solutions are designed and developed specifically to enhance the efficiency and productivity objectives of your business.

### Leading Compression Technology

Our manufacturing expertise combined with your specialist application knowledge allows us to design products specifically tailored to your industry challenges.

### In-depth Application Know-How

Our solutions are directly guided by experts from diverse industries with whom we have built strong and long-lasting relationships.

### Trustworthy Long Term Partnerships

We develop our product offering with your requirements in mind, leading to data-supported insights and results that are aligned with your key performance indicators.

### Reliability to Maximise Uptime

Our customers rely on us day after day to keep their systems running efficiently and fault-free.

### Global Footprint

We are dedicated to making your life better by creating solutions that are greener and more environmentally friendly.

### Complete Aftermarket and Parts Support

All of our products and solutions are backed by our range of service capabilities.

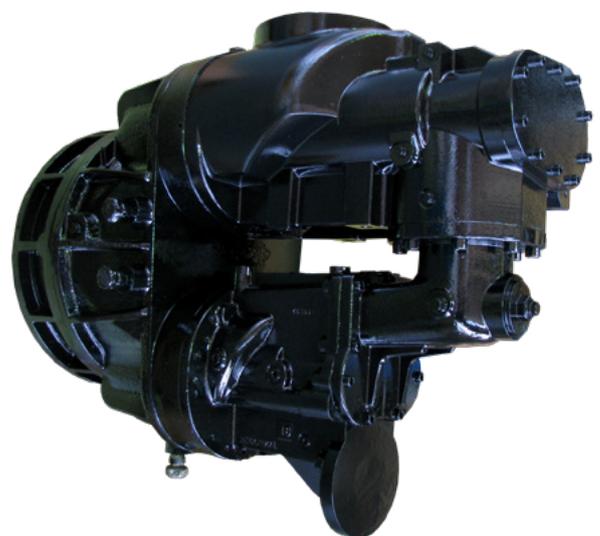
# Our brands



Ingersoll Rand Airends were born in the construction and mining industry. They are designed to offer extremely durable and robust performance alongside a long service life in the toughest of environments. We are dedicated to providing unique compressed air solutions and building long-term value for customers through trusted technology, application expertise, and integrated compressor options. Our customers around the world have come to depend on Ingersoll Rand airends in the construction and mining industries.



**HR 2.5 & CF1000**





## GHH RAND®

GHH RAND® is a pioneer in the design and manufacture of truly innovative oil-free and oil-injected screw compressors and industrial compressed air solutions. Our airend portfolio consists of oil-free single and double stage airends and oil-injected airends. Our unique knowledge and experience within the oil-free arena continue to be relied upon across the globe, providing the highest levels of quality that can be integrated into your packaged solutions.



CD14 & CF1000H

## Tamrotor

Tamrotor has special expertise for semi-integrated units and self-contained compressor packages for mobile applications. Tamrotor brings together our complete OEM competencies into one brand to offer customers a wide range of compression technologies to suit a multitude of applications. With over 50 years of experience in the field, Tamrotor customers don't only get the benefit of our state-of-the-art manufacturing techniques or our extensive product portfolio, they can also rely on the expertise of our highly experienced engineers.



CT3, EN3 & Tempest



# Specialised technology portfolio

## What we offer

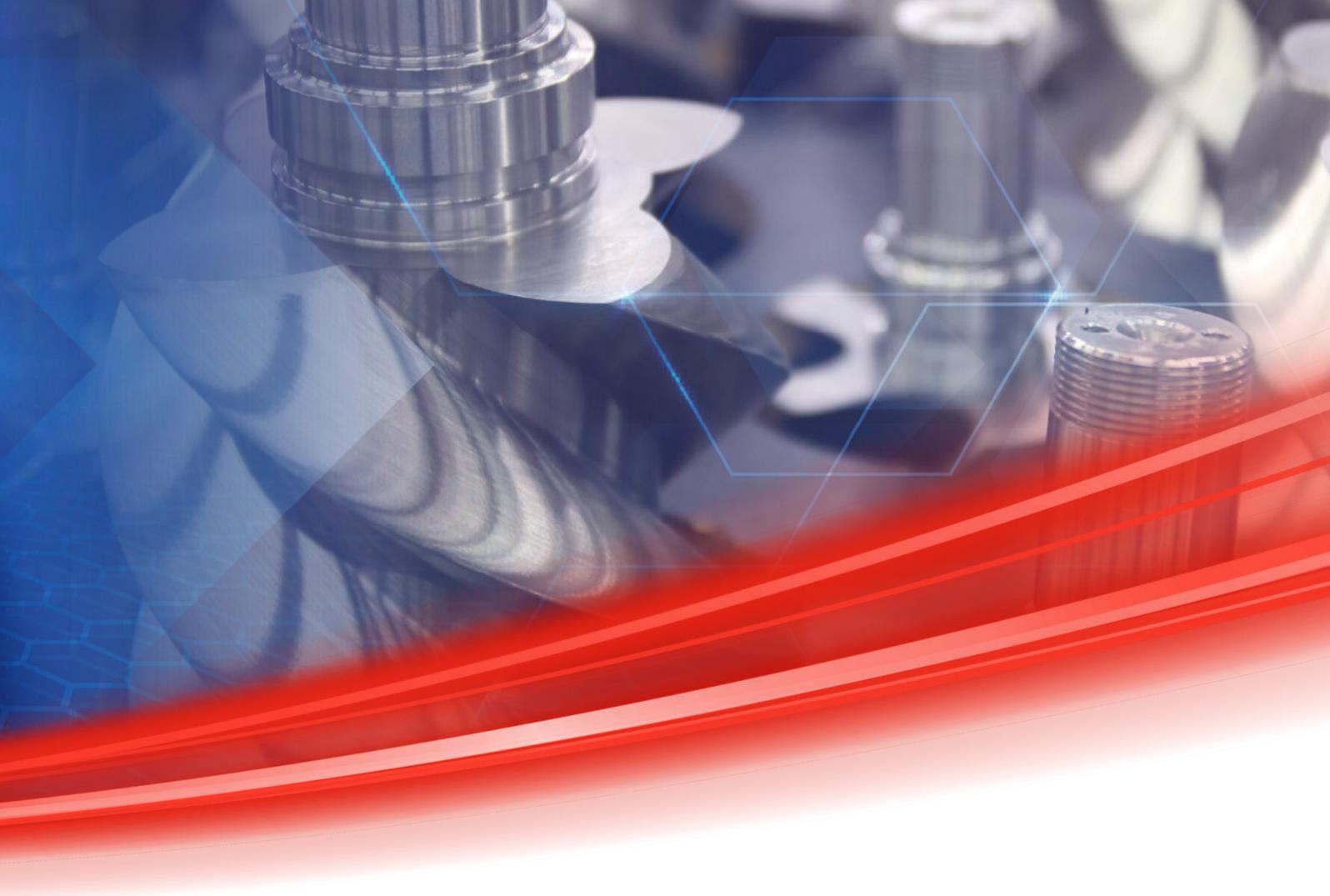
- Single-stage oil-free rotary screw
- Two-stage oil-free rotary screw
- Single-stage oil-injected rotary screw, direct, belt & gear driven
- Two-stage oil-injected rotary screw, gear driven
- Semi-integrated airends
- Self-contained compressor modules

## Oil-free solutions for maximum reliability

Ensure zero risk of contamination to your final product with reliable and dry-running rotary screw airends. More and more industries are demanding higher levels of cleanliness to meet with changing safety regulations that are used in ISO class 0 applications. Oil-free solutions that you can trust provide safe operation with guaranteed peace of mind. Dry running airends are available as single or two-stage.

## Tried and tested oil-injected solutions

Oil-injected rotary screw compressors have been providing durable and reliable operation for years. Our optimised solutions help you to stay ahead of your competition with best in class airend enhancements that deliver excellent capacity, easy serviceability, and extended equipment life.



## Integrated compressor units for challenging environments

For train brake systems, CAFS (compressed air foam systems), and gas applications, the Tempest family of integrated screw compressors is ideal for a wide range of compressed air requirements. Fitted with premium quality Enduro airends, the robust construction of the units are designed for the harshest conditions.

## Self-contained compressor packages for maximum performance

Used on drill rigs, in service vans and trucks, and in other construction equipment, CT compressors excel for reliability and energy efficiency. Even in the harshest and the most demanding of environments, CT compressors offer flexible performance for difficult and changing needs.

We also offer a world class **aftermarket service and parts support.**

# Customised solutions for OEM applications

Our product offering is designed to provide unrivalled solutions for our partners in a range of industries. Designed and developed with the unique challenges of our industry customers in mind, our airends and compressor modules deliver increased uptime, easy serviceability, reliable operation, and cost-effectiveness. Common industries and applications that we support you with include:



**Construction & Mining –**  
drill rigs, portable compressors  
and tunnelling equipment



**Nitrogen Generation –**  
stationary and portable



**Fire & Rescue – CAFS**  
(compressed air foam  
systems) and breathing air



**Rail Industry –** movers, grinders,  
trams, trains and locomotive



**Oil & Gas –** offshore,  
refineries and CNG



**Ground Support Equipment –**  
commercial and military



**Industrial –** contact cooled and  
oil-free compressor packages



**Speciality Vehicles –**  
maintenance and service trucks



**Aquaculture –** fish farming



## OEM Customer Testimonials

“ In addition to reliable and technically functional air production solutions in harsh mining environments, we pay attention to the long experience and references of our partners in the mining industry and the cost-effectiveness of products in terms of both procurement and operating costs. In underground top hammer drilling, compressed air is mostly used in shank lubrication of the rock drill, the borehole air mist flushing during drilling process and end of the hole air flushing once drilling is completed. Tamrotor compressors fill these needs well. We have a long history and experience with Tamrotor compressors. Tamrotor portfolio serves our needs and the compressors have been reliable without bigger technical worries. Our customers rely on this kind of reliability and predictability. In the future, the trend seems to be smaller and more cost-efficient solutions. Also in these matters, we trust Tamrotor’s expertise, active product development, and investment-oriented doing as a provider of competitive solutions. ”

Product Manager, Sandvik

“ Our choice is Ingersoll Rand OEM Solutions because they have a compact product that is easy to install and assemble. It fits for our purpose, and doesn’t have unnecessary accessories. We value the received technical information, 3D models, documentation, ease of assembly and maintenance. When choosing an OEM partner, we also value technical and applications support, aftermarket services, worldwide support, and training. ”

Commercial Manager, Resemin



# How can we **help you?**

We connect with our customers for life by delivering proven expertise, productivity, and efficiency improvements that provide real value to them and their business. Wherever you are and whatever your application requirements, you can be assured that the Ingersoll Rand OEM Solutions portfolio has the perfect solution tailored to you.

## More information

<https://oem-solutions.ingersollrand.com/en-us>

<https://www.tamrotor.fi>

## Follow us on LinkedIn

- Ingersoll Rand OEM Solutions
- GHH RAND® OEM Solutions
- Tamrotor



GHH RAND.

Tamrotor

