

Aftermarket Support

Howden compressors, products and services



Working to keep your screw compressors running efficiently for longer

For over 165 years, Howden, a Chart Industries company, has been at the forefront of developing engineered solutions tailored to the needs of industrial processes. Our advanced technology and global engineering expertise optimises essential operations for our customers around the world.

Howden has played a pivotal role in the original development of rotary twin-screw compressor technology, supplying both OEM compressor packages and bare shaft oilinjected screw compressors. Since pioneering the first twinscrew compressor in the 1930s, Howden Compressors has manufactured and delivered over 40,000 oil-injected and oil-free rotary twin-screw compressors world-wide.

OEM Howden aftermarket parts

Howden offers a comprehensive range of OEM aftermarket parts specifically designed to ensure optimal performance and longevity for your compressor systems. Our aftermarket parts are manufactured to a high standard ensuring compatability and reliability.

By choosing Howden OEM aftermarket parts, you are investing in the reliability and performance of your compressor systems, backed by the expertise and support of a trusted industry leader.

Our factory trained technicians can perform complete overhauls of your existing screw compressors at a very competitive price, saving you money and downtime due to unplanned outages.





The Howden Service 4P concept



Screw compressor

- Shaft seal kit
- Thrust bearing kits
- Replacement journal bearing kits
- Annual inspection kits
- Set of rotors
- Slide valve
- Universal LPI

Centrifugal Blower spares

- Rotating element
- Air and oil seals
- Air and oil filters
- Lube oil pumpsIGV/VVD components
- Actuators

Package spares

- Coalescer filter
- Instrumentation kits
- Motor bearings
- Air/oil filters

Auxiliary systems

Lube oil system

Energy reduction via capacity control

- Auto Vi
- Variable speed main driver

Presence

Compressor improvements

- Compressor repair
- Retrofit and engineering study
- Variable speed driver
- Control system upgrades
- Howden Motion (lubricating oil)
- Compressor tool kits
- VVD lifting beams
- Specialist tooling
- Tools for safe maintenance and hoisting

Precision

Feasibility studies

- Capacity up- or downgrades
- Change in gas composition
- Material upgrades

Prevention

Services

- Warranty support
- Emergency support
- Like for like replacements
- Operator training

Maintenance contracts

- Multi-year long term service agreements (LTSA)
- Bespoke servicing agreements to match customer process/ requirements

Digital solutions and upgrades

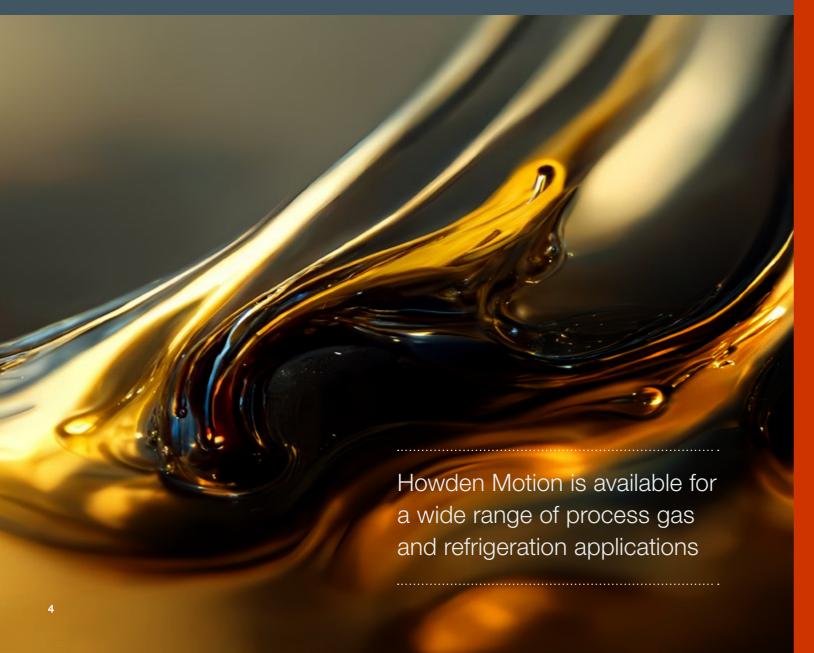
- Howden Uptime Digital platform for compressor performance optimisation
- Condition monitoring
- Control panel upgrades

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Experience the power of seamless operation with **Howden Motion**

Howden Motion oil is expertly formulated to meet OEM standards, providing superior lubrication that minimises wear and extends service intervals, reducing the risk of costly repairs.



Global network, local presence

Howden has over 6,000 experts in 35 countries. Our workshops are strategically located around the world to provide global service and support.



Manufacturing sites

With assets installed in 169 countries

Other Products supported by Howden

Howden Aftermarket supports SG blowers, Compair Reavell, and Bryan Donkin products, providing customers with tailored, proactive maintenance and service plans.

By partnering with Howden, customers can extend the lifespan of their equipment

while benefiting from predictable maintenance costs and improved operational efficiency.

This comprehensive support ensures that these critical machines continue to perform reliably in demanding industrial environments.





Howden

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