

# 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 oil-injected screw compressors. Since pioneering the first twin-screw 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.



For technical support contact our team



Our customer service team ensures a smooth experience from initial inquiry to resolution. They enhance our technical expertise with a strong focus on customer care.

## The Howden Service 4P concept

### Parts

#### Screw compressor

- Shaft seal kits
- 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 pumps
- IGV/VVD components
- Actuators

#### Package spares

- Coalescer filter
- Gasket kits
- 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



# 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.

Howden Motion is available for a wide range of process gas and refrigeration applications

## 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.



40+

Service centres

33

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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Old Govan Road  
Renfrew PA4 8XJ  
United Kingdom

[www.chartindustries.com/howden](http://www.chartindustries.com/howden)