

TELFORD COMPRESSED AIR SERVICES LTD



Specialising
In Compressed
Air Systems



COMPRESSORS



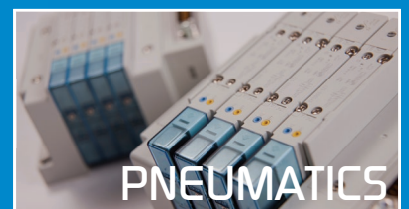
SERVICE



INSTALLATIONS



HIRE



PNEUMATICS

About us

Established in 1994, Telford Compressed Air Services Ltd. has been committed to providing quality compressed air systems for over 30 years. Based on Stafford Park, Telford, our team of dedicated staff are on hand to support your compressed air requirements.

We provide services to compressed air systems in the manufacturing, automotive, agricultural, food, beverage and process industries. If you use compressed air, Telford Compressed Air Services can support you.

We recognise that our continued success is owed to our customers. That is why we are passionate about working in partnership with you, not only to supply the very best and most energy efficient products on the market but to pro-actively support your compressed air requirements long-term, offering expert advice on how our services can benefit you.

“Committed to providing quality compressed air systems for over 30 years”

Why Telford Compressed Air Services...?

As specialists in supplying and maintaining quality compressed air systems, it is our wealth of knowledge and experience in the industry that allows us to consult our customers on bespoke solutions for their compressed air requirements. Our commitment to quality doesn't stop at the products we supply.

Our fully trained service team has an enormous amount of collective experience, which combined with their individual expertise ensures our diverse team offers a comprehensive support network to our customers.

We pride ourselves on the satisfaction of our customers. We understand the importance of working with you to understand your specific compressed air requirements. From specification to supply, installation to maintenance, system development to technical support, Telford Compressed Air Services can support your business.

Based in the Midlands, we are perfectly located to provide national coverage with fully trained engineers, guaranteeing rapid response to your compressed air requirements. We operate a true 24/7 support service, meaning if you have any compressor down time, day or night, an engineer will get you back up and running in the shortest time possible. We provide services to the manufacturing, automotive, agricultural, food, beverage and process industries. If you use compressed air, Telford Compressed Air Services can support you.

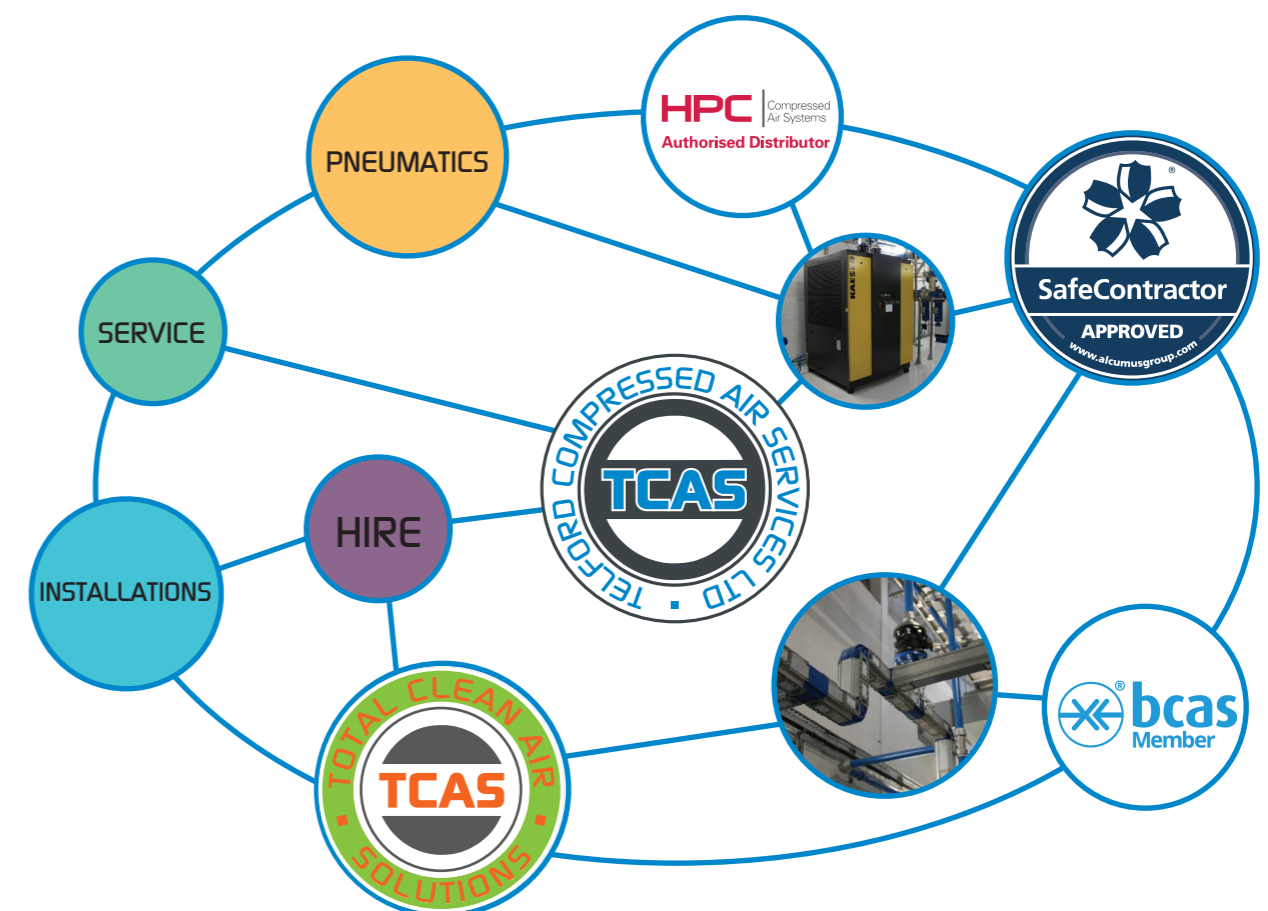
We invest heavily in staff development and training. We realise that supporting our staff with a wealth of technical product knowledge, they are able to offer our customers professional advice on product and service solutions.

Our commitment to impeccable training and Health & Safety standards is reflected in our industry accreditations. We are proud to be affiliated with some of the industries most recognised sectors.

HPC Compressed Air Systems
Authorised Distributor
HPC Compressed Air Systems specialise in energy efficient compressed air systems.

bcas Member
The British Compressed Air Society plays a crucial role in upholding standards and advising its members about changing legislation and standards to ensure compliance and safety within the industry. And crucially it is an independent source of advice and technical help to ensure that equipment, its installation and maintenance is energy efficient, compliant and safe. www.bcas.org.uk

Alcumus SafeContractor
The SafeContractor accreditation scheme ensures the Health & Safety competency of contractors and service providers. www.safecontractor.co.uk



SERVICE

Telford Compressed Air Services not only supply and install quality compressed air systems, we also provide bespoke service and maintenance plans. Our aim is to understand your compressed air requirements and offer a support package that suits you. Our proactive approach ensures your compressed air system is running at optimum efficiency at all times. We notify our customers when service is due on their compressor, scheduling conveniently timed site visits as to minimise down time whilst service is being carried out. A comprehensive service report is produced after every service, itemising works carried out and advising on any defects that require attention. In case of unexpected breakdown, we operate a true 24/7 support service. Our team of fully trained service engineers will get you back up and running in the shortest time possible.

Combining our services drastically reduce any unexpected down time of your compressed air system.

- ▶ Tailored Service Plans
- ▶ Proactive Approach To Preventative Maintenance
- ▶ Energy Audits
- ▶ Further Optimisation Of Compressed Air System
- ▶ True 24/7 Support Service
- ▶ Compressed Air Receiver Certification



INSTALLATIONS

Telford Compressed Air Services have built an impressive portfolio of turnkey installation projects since 1994. Specifying bespoke systems for a multitude of industries, our installation services range from modifications to existing systems to 'built off site' compressor houses, ready to use upon delivery to site. Carrying out a site survey allows us to obtain a thorough understanding of your compressed air requirements. It is our experience and product knowledge that allows us to specify the most energy efficient compressed air system that is right for you.

All of our installations are carried out in accordance with the Pressure Systems Safety Regulations 2000 & British Compressed Air Society best practice framework. A compressed air management dossier can be supplied upon completion of installations encompassing as built drawings, survey report, Written Scheme of Examination and Pressure test certificates.

- ▶ Compressor & Pipework Installation
- ▶ Heat Recovery Systems
- ▶ 'Built Off Site' Compressor Houses
- ▶ Ducting Installation
- ▶ Condensate Management
- ▶ Compressed Air Management Dossier



PNEUMATICS

We pride ourselves on supplying bespoke pneumatic solutions, using the best quality pneumatic products on the market. As official SMC Pneumatics distributors, we are able to offer an ever expanding range of pneumatic products and unrivalled technical assistance.

From stand-alone mechanical valves, to multi-station electro-pneumatic valve manifolds, ISO/VDMA Profile Cylinders to electric actuators, our technical sales team are on hand to assist you on specifying the solution to your pneumatic requirements.

- ▶ Valves
- ▶ Cylinders/Actuators
- ▶ Air Line Preparation/FRL's
- ▶ Fittings
- ▶ Hoses
- ▶ Instrumentation
- ▶ Technical Support



DRY AIR HIRE

With the introduction of our 'Dry Air Hire' service, hiring compressed air equipment has never been easier. From individual compressors to complete compressed air package solutions, Telford Compressed Air Services' expert team will advise you on the most cost effective hire package. With a wide range of compressed air equipment on our hire fleet, in emergency breakdown situations, we've got you covered. With a wide range of compressor and dryer capacities, our emergency hire packages will reduce your down time to a minimum. Our long-term hire solutions offer energy efficient compressor packages with no capital purchase requirement. This service offers a unique budgeting solution, with fixed monthly costs which can include all service, installation and breakdown costs. Be it, emergency, short term, or long term hire, Dry Air Hire offers customers a flexible solution to their compressed air requirements.

- ▶ Emergency, Short & Long Term Hire
- ▶ No Capital Purchase
- ▶ Unique Budgeting Solution
- ▶ Service Costs Included
- ▶ Installation Costs Included
- ▶ Breakdown Cover Included
- ▶ Energy Efficient Dry Air Hire Packages



HPC COMPRESSORS

HPC Compressed Air Systems is recognised as the gold standard in the industry, supplying innovative products and system solutions to the UK's highest quality businesses. The iconic 'Yellow Box' has become synonymous with quality, efficiency and reliability throughout British industry, from workshops and agriculture to manufacturing and the food industry. The range of HPC compressed air equipment includes both fixed and variable speed drive screw compressors from 2.2 to 450kW and pressures ranging from 5.5 to 15 Bar. Telford Compressed Air Services team of multi-skilled engineers have been fully HPC trained ensuring a service of the highest quality 24 hours a day, 365 days a year.

- ▶ Gold Standard In Industry
- ▶ Efficient & Reliable
- ▶ Fixed/Variable Speed Drive
- ▶ 2.2 to 450kW & Pressures Ranging From 5.5 To 15 Bar
- ▶ Fully HPC Trained Engineers

Throughout industry, compressed air is so widely used; it is often regarded as the 'fourth utility' accounting for an average of 12% of facilities energy consumption across Europe. Typically, initial purchase cost of a compressed air system is 10%-20% of its 5 year operating cost with service cost in the same range. The effect is that electricity can account for 60% - 80% of the overall lifetime cost. As such, the demand to reduce carbon emissions has been the focus of HPC compressed air systems with energy efficiency being number one on the beneficial features list. HPC compressors feature 'premium efficiency' IE3 or 'super premium efficiency' IE4 motors that meet or exceed strict efficiency criteria, drastically reducing both overall cost of ownership and carbon emissions.

- ▶ Reduced Cost Of Overall Ownership
- ▶ Premium Efficiency IE3 Motor
- ▶ Super Premium Efficiency IE4 Motor
- ▶ Reduced Carbon Emissions



5 YEAR NO QUIBBLE WARRANTY

Reliability is essential when choosing compressed air equipment, which is why you should look no further than HPC and Telford Compressed Air Services Ltd. All HPC compressors come with the option of a 5 year, no quibble warranty plan. In the unlikely event of a fault occurring with your new HPC equipment, the plan provides you with the confidence and knowledge that the fault will be rectified quickly. All we ask is that your new equipment is covered by a suitable service agreement for the duration of the warranty period.

- ▶ Total Peace Of Mind For 5 Years
- ▶ Only HPC Genuine Spares Fitted
- ▶ No Hidden Costs
- ▶ No Stage Payments
- ▶ No Previous Claim Penalties

HPC Compressors feature integrated SIGMA controllers allowing Telford Compressed Air Services Ltd. to monitor, network and manage your compressed air system. HPC's SIGMA Air Manager (SAM) provides localised control for multi-compressor systems. The SIGMA Air Manager provides detailed performance and efficiency analysis reports as well as monitoring compressed air demand and selecting the most efficient way to deliver the air requirement. The SAM Controller is also key technology for Industry 4.0.

Capabilities include:

- ▶ RF ID Security
- ▶ Internet/Intranet Accessibility
- ▶ Flexible Timer Setting
- ▶ Text Message Alerts
- ▶ Localised, Multi-Compressor Monitoring & Control
- ▶ Energy & Cost Analysis
- ▶ Efficiency Optimisation



HPC

Compressed
Air Systems

Authorised Distributor



www.tcascompressors.co.uk



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