

aep COMPRESSED AIR
TECHNOLOGIES
ACHIEVING EXCELLENCE UNDER PRESSURE

leading compressed air specialists

IN THE SOUTH WEST



HPC | Compressed
Air Systems
Authorised Distributor

45 | YEARS

COMPRESSED AIR
TECHNOLOGIES
ACHIEVING EXCELLENCE UNDER PRESSURE

We are leading experts in compressed air systems, service and maintenance

○ compressor service, sales and repair COMPRESSED AIR IS OUR EXPERTISE

AEP are the authorised distributor and support centre for HPC in Devon, Cornwall, Dorset and Somerset. We also support and maintain all other makes and models of compressor making us a respected and leading supplier across many types of industry and with businesses of all sizes.

○ air compressor hire FOR COMPLETE FLEXIBILITY

Choosing AEP's compressor hire service will help you plan your business operations with a flexible and functional air supply. Our ethos of achieving excellence under pressure is entirely applicable to our hire service with a team of specialist engineers and installers.

○ pipework sales and installations CREATE THE OPTIMUM AIR SYSTEM

Our compressed air pipework is a high performance aluminium pipework system. It is designed to be easy to install and simple to extend and modify. Our naturally stronger aluminium material combined with secure all-metal fittings create a leak-free system.

○ on-site nitrogen and oxygen GAS GENERATOR SYSTEMS

On-site oxygen and nitrogen gas generators offer important benefits compared with a reliance on external suppliers. AEP can install a system which generates the gas you need, when you need it, for an efficient and reliable supply. AEP gas generators enable huge cost-saving potential.

○ air tool supply and service PNEUMATIC & ELECTRIC

We pride ourselves on our range of air tools and our official UK distribution for leading industrial tool manufacturers. Whether a simple drill or a complex manufacturing line installation tooling, AEP will have what you need.

○ air equipment & air quality testing FOR FULL COMPLIANCE & SAFETY

AEP offer specialist and comprehensive air equipment testing services, breathing air quality testing and air leak detection. Our specialists ensure your business is operating with total efficiency, is fully compliant and is safe for your employees.

HPC | Compressed Air Systems
Authorised Distributor



scan to keep reading ...



With over 45 years' industry experience, our specialist engineers provide service, support and repair excellence across the south

From our Honiton, Ringwood and Plymouth centre locations, we offer a vast range of compressed air equipment from simple pneumatic fittings to complex turnkey solutions.

As the authorised HPC distributor in Devon, Cornwall, Somerset and Dorset our teams have grown to support an increasing number of customers. As experts in our field, we support all makes and models of compressors giving businesses across these regions complete support flexibility.

As part of our ongoing commitment to be at the forefront of our industry, we are a leading member of the British Compressed Air Society (BCAS). We hold ISO9001-2015 quality accreditation and are delighted to be awarded ISO14001-2015 environmental certification.



HPC | **Authorised Distributor**

For over 50 years, HPC has been the UK compressed air market leader with a reputation for excellence, efficiency and reliability

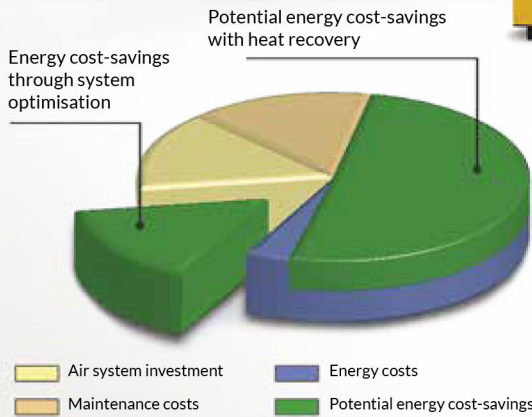
HPC 'yellow box' compressed air systems can be found throughout British industry from workshops and garages to factories and power stations.

As the authorised HPC distributor in Devon, Cornwall, Somerset and Dorset our teams have grown over the years to support an increasing number of customers and businesses.

AEP specialist engineers support any make of compressor

Whether you have a HPC compressed air system or another manufacturer, AEP can help you. We offer ad-hoc repairs, maintenance options or cost-effective service plans, all of which are tailored to meet the needs of your business operations.

Our compressor range: • Oil Lubricated Systems • Oil Free Systems • Vacuum Screw Compressors



More powerful and efficient = more air for your money

- HPC Airends - are equipped with flow-optimised rotors for superior efficiency
 - SIGMA Control 2 - ensures efficient control and compressor system monitoring
 - Dual-flow fans - with crescent blade design minimises operating sound levels
- Our range extended to include air dryers, filtration and condensate management

Call AEP on (0)1404 548 000 and let us calculate the energy savings you can make



1-5 Year Fixed Price Service Plans - forecast and spread your service costs for improved business cost management

An AEP Fixed Price Service Plan helps you fix, forecast and spread your annual service costs. With a simple monthly payment structure, our service plan customers do not have to worry about the cost of unexpected repairs or emergency call-outs.

- Service Plans tailored for you
- Flexible Payment Options
- Any make or model serviced
- Dedicated 24/7 Engineer Call-Out
- Guaranteed Response Time
- Only genuine approved spares used

Contact AEP for your FREE, no obligation quotation ...

fully integrated **TURNKEY SOLUTION CAPABILITY**

- AEP design, manage and supply any size air system to optimise your operations and expand as your business grows
- Our compressed air system supply and installation services offer customers a comprehensive business solution
- High quality, effective and efficient aluminium pipework with an expansive range of fittings and accessory options



Maximum efficiency and reduced running costs

- HPC SIGMA Profile Airends – are equipped with flow-optimised rotors for superior efficiency and deliver power savings of up to 15% compared to other manufacturers
- Coupled with a SIGMA controller and an industrial PC with Intel microprocessor - our HPC compressors provide maximum efficiency and reduced running costs for your business
- All HPC compressors feature the latest Premium Efficiency IE3 motors as standard - with the next generation of models now also being introduced with IE4 Super Premium Efficiency motors
- HPC Direct Drive compressor models feature an innovative 1:1 Drive - with no power transmission losses and reduced maintenance costs

POWERED BY **SIGMA**

Reliability maintains peak compressor performance

- AEP and HPC place a high priority on professional customer support – as an authorised distributor, AEP has worked in partnership with HPC for over 40 years
- A range of service plans and preventative maintenance agreements have been carefully created - AEP engineers will ensure your compressed air system runs at peak performance
- 5 Year **NO QUIBBLE** warranty - a free of charge five year warranty is offered on all new HPC compressed air packages (subject to an agreed service plan). No hidden costs, no stage payments, no excess charges, no previous claim penalties and no restriction on hours run



Air Compressor Hire **for complete operational flexibility**

Choosing AEP's compressor hire service will help you plan your business operations with a flexible and functional compressed air supply. You can be assured of our full support with compressed air experts on hand from your first point of enquiry with us.

Our hire customers are supported by a nationwide sale, distribution and service network.

- Our hire services are operated by a team of specialist engineer installers
- Compressed air experts are on hand to support you throughout your hire
- AEP compressor hire includes all supporting components and accessories

Need to increase your compressed air capacity? **AEP can help**



Air Tool Sales & Service (Pneumatic & Electric)

- Whether a simple drill or complex manufacturing line installation tooling, AEP will have what you need

Our electric assembly tools range from cordless drills to advanced electric assembly tools; our range is comprehensive

- AEP are the official UK distributor for Desoutter electric assembly tools. We are also the official UK distributor for a wide range of air tool brands including: Desoutter, Atlas Copco, IR Ingersoll Rand, Dynabrade ATA Group, Chicago Pneumatic, Lubbering, Cherry Aerospace and Avdel



On-Site Oxygen & Nitrogen Generators

- AEP can install an on-site oxygen and nitrogen system to generate the gas you need, when you need it, for an efficient and reliable supply

Our gas generators enable impressive cost-saving potential for your business and with on-site production, deliver complete peace of mind



• Equipment Testing • Air Leak Detection • Air Quality Testing

- **Equipment Testing (HAV)** - in conjunction with the specification and supply of pneumatic or electric assembly equipment, we are able to offer a full Hand Arm Vibration (HAV) test and assessment service

- **Air Leak Detection** - it is estimated 30% of compressed air generated in the UK is wasted through leakage. Our air leak detection service can significantly reduce your operating costs

- **Breathing Air Quality Testing** - ensure your business is operating within its legal requirements and help ensure the safety of your employees in accordance with UK legislation and standards

Ensure your equipment is operating efficiently and safely ... get in touch with us today - (0)1404 548 000



Save up to 96% energy and reduce your CO² footprint with compressor 'Heat Recovery'

Our rotary screw compressors can convert 100% of the drawn electrical energy into heat. It is possible up to 96% of this energy can be recovered and utilised across your business operations.

- **Hot Air Utilisation** - exhaust heat from your compressor can be used as hot air for space and process heating. Huge savings can be achieved compared to fuel, oil or natural gas

- **Heating Service & Process Water** - using recyclable compressor heat, Heat Recovery can heat water to 70°C (higher temperatures available on request). You can recover up to 76% of the heat energy. Heated water can then be used in production, heating or as service water

GO YELLOW with an AEP HPC compressor and **BE GREEN** ...

leading compressed air specialists IN THE SOUTH WEST

- Air Compressor Sales
- Turnkey Compressed Air Solutions
- All makes of compressor system serviced & repaired
- Air Compressor Hire
- Pipework Sales & Installation
- Oxygen & Nitrogen Gas Generators
- Air Tools & Pneumatics
- Equipment Testing
- Air Quality & Leak Testing



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