

From Concept to Reality: Special Products and Turnkey Solutions



100
years

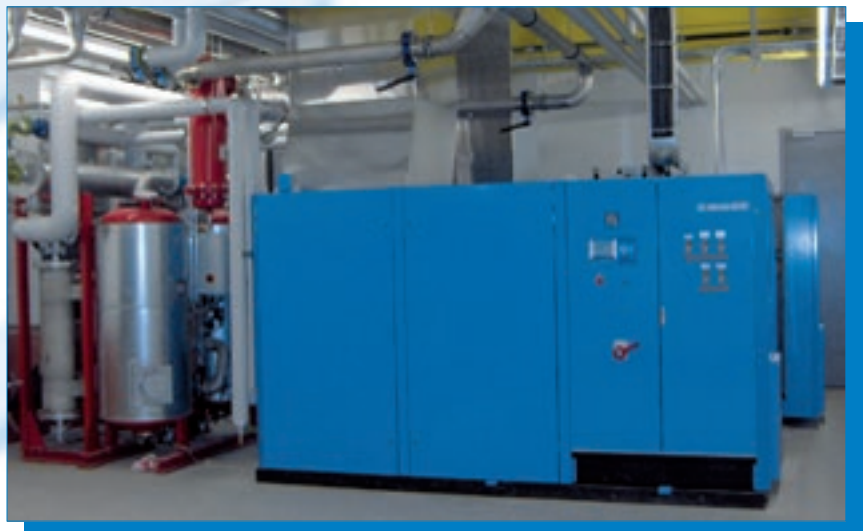
Air. CompressedAir. BogeAir.

 **BOGE**

BOGE added-value: Know-how in theory & practice

Time delays are prevented by direct contact with a specialised, experienced team.

Flexibility, reliability and responsibility are additional key factors to underpin the quality of our work. At the same time, it is part of the BOGE philosophy to ensure we are available for our customers at all times.



Tailor-made compressed air systems

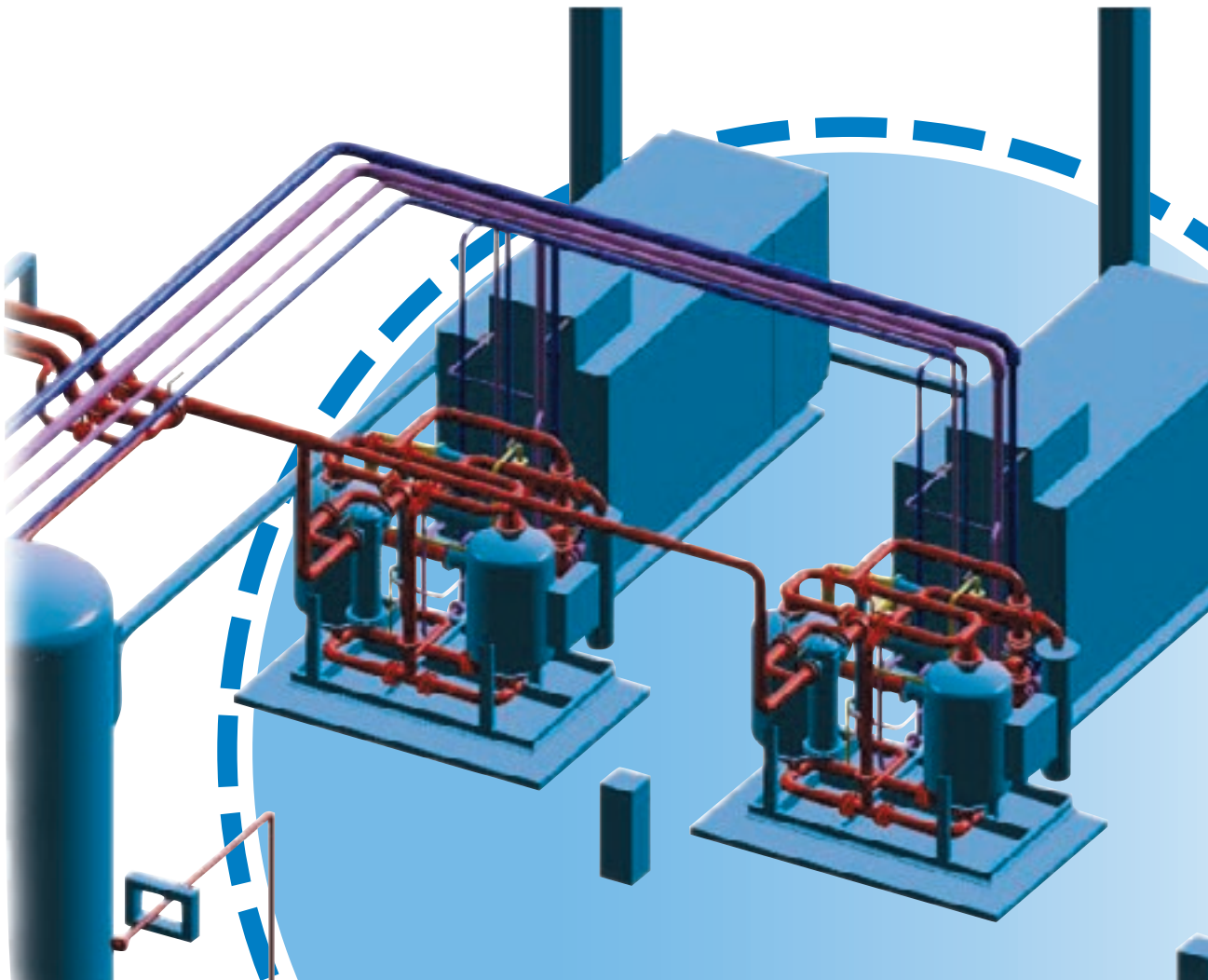
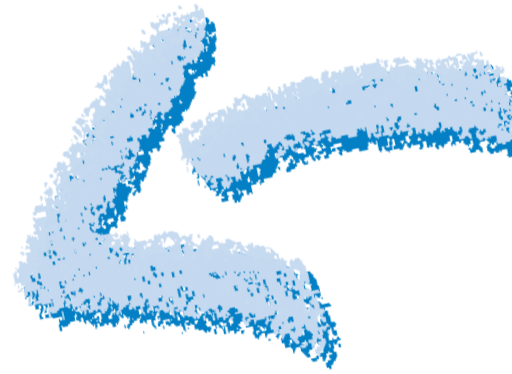
Special solutions as standard

Whether you are installing an entire major system or just optimising detail for a special project: the planning, implementation and monitoring of complex, customised compressed air stations is in safe hands with BOGE.

Whether you want to utilise a mobile unit, a base frame unit, a "rent-a-comp" unit or even a steam turbine driven system, BOGE can combine all the best features at the lowest cost of ownership! An efficient compressed air system is primarily a question of optimising overall energy consumption.

Always effective: Compressed air spot on

- ▶ Custom built solutions reaching far beyond the standard product range.
- ▶ Reliable and economical complete systems tailored to site requirements.
- ▶ Top advice and project performance from qualified and experienced BOGE engineers and technicians
- ▶ Complete range of services available:
 - advice on energy
 - operating cost analysis
 - planning
 - project design
 - engineering
 - service



Compressed air as an utility

Contracting

Working with specialist partners BOGE can provide compressed air without any capital investment on your part. Long term association with our contract partners guarantees the end user reliability and availability.

If requirements change, BOGE can quickly modify the system configuration to match the new demand.

Such flexibility comes from an experienced manufacturer working closely with a specialist contractor. There is a range of contract models to choose from.



Not everything that flows is voltage

Compressed air at fixed costs

Compressed air from BOGE: instead of buying a compressor and hiring staff, the user only pays for the actual amount of compressed air he uses. The monthly cubic metre flat rate covers equipment and service costs,

and is thus a fixed item of expenditure for financial planning.

BOGE designs, supplies and looks after the entire system. There are no separate costs for servicing and repairs.



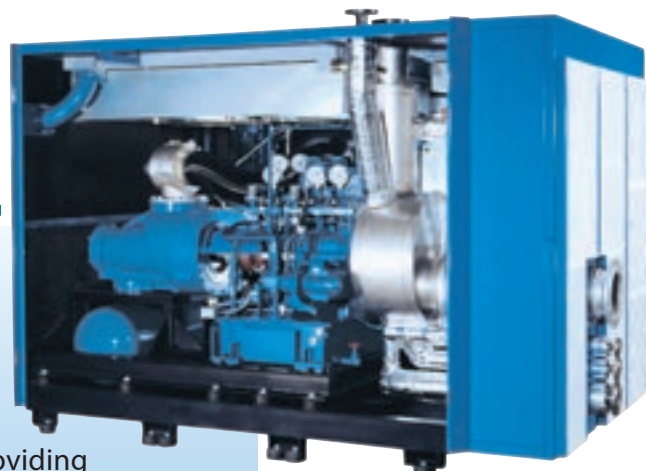
A matter of drive

Turbine systems

Alternative drive systems can unlock enormous savings potential.

For example, electrical costs can be replaced by using steam. If waste steam is available on site a steam driven turbine can replace the electric motor

and generate compressed air free of electrical power costs - providing serious lifetime cost savings!



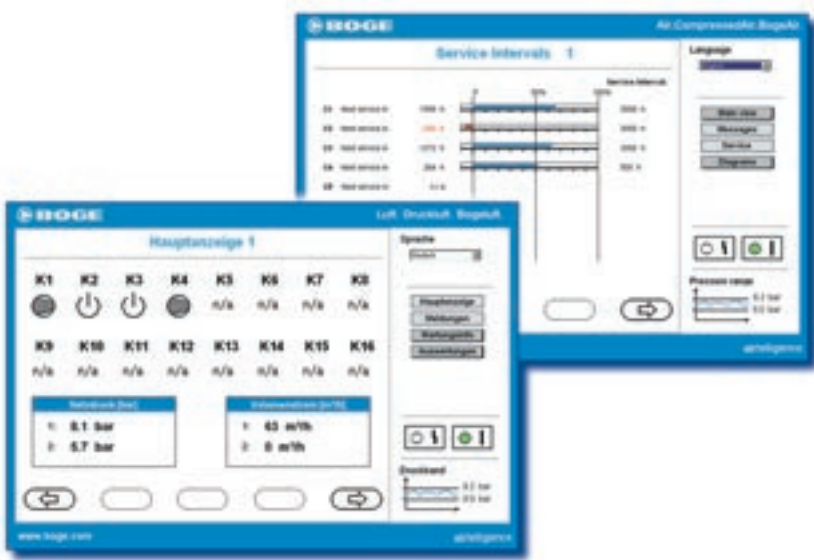
Everything in view

Visualisations

Reduced risk of failure through remote monitoring and control. The most important information is always up-to-date round the clock.

Operating data, servicing intervals, error messages - everything has been thought of.

As standardised remote monitoring or as system-specific configured visualisation, BOGE supplies flexible compressed air systems complete with control software and communication platform, tailored to the respective needs of the customer; also ideal as efficient support for the user of BOGE, using fast remote diagnostics.



Blue Box

Container stations

Compressed air stations housed in mobile container units - provides BOGE with the opportunity to further demonstrate its solid stock of engineering know-how.

Here flexibility is the keyword - the system can be located outside the factory buildings, on the roof or elsewhere on site. It can work in

extreme climatic conditions, for example in the desert.

Our expertise and know-how ensures the right application to suit the prevailing conditions, to provide a reliable supply of compressed air.

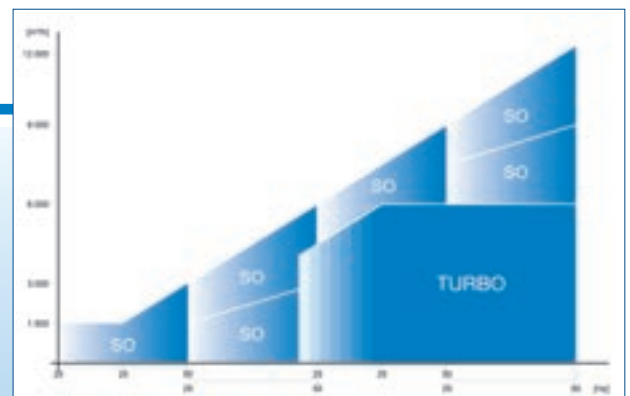
Custom built solutions for contract hire or outright purchase.

Absolute Power

Turbo compressors

The ultimate system for providing, continues high volumes of oil free compressed air. The BOGE concept provides peak load demand via a frequency controlled oil free screw compressor in combination with a constant base load provider from a range of

Turbo compressors up to over 1000 kW. A BOGE concept of integration that successfully minimises the use of energy.



Rely on us: Worldwide



▶ — BOGE Subsidiaries /
Branches

○ — BOGE Specialised trading partners

▲ — BOGE Reference systems



Quality: Made in Germany

We at BOGE plan, develop, manufacture, distribute and service compressed air supply for customers in the fields of plant construction, industry and workshops.

Our range of products and services includes:

- ▶ Planning and engineering of compressed air systems
- ▶ Oil-free piston, screw and turbo-compressors
- ▶ Screw compressors with oil-injection cooling and oil-lubricated piston compressors
- ▶ Compressed air purification
- ▶ Compressed air distribution and storage
- ▶ Compressed air accessories
- ▶ Compressed air service
- ▶ System control and display

In Germany we are one of the market leaders in our sector. Worldwide we are represented in over 80 countries by our own branch offices, subsidiaries and service partners.



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