

# BOGE AIR. THE AIR TO WORK.

#### Compressors for small compressed air demand:

### Oil lubricated piston compressors, 10 and 15 bar

Motor range: 0.75 - 7.5 kWFree air delivery: 125 - 1009 l/min

# Oil free piston compressors,

#### 8, 10, 15 and 40 bar

Motor range: 1.5 – 5.5 kW Free air delivery: 156 - 768 l/min

# Oil injected screw compressors,

# 8, 10 and 13 bar

Motor range: 2.2 - 7.5 kW Free air delivery: 0.234 - 1.2 m³/min

## Oil injected frequency controlled screw compressors, 8, 10 and 13 bar

Motor range: 7.5 kW

Free air delivery: 0.24 - 1.27 m<sup>3</sup>/min

### Oil injected screw compressors, with integral dryer, 8, 10 and 13 bar

Motor range: 3 - 7.5 kW

Free air delivery:  $0.28 - 1.2 \text{ m}^3/\text{min}$ 



Piston compressors



Oil free piston compressors



Screw compressor with compact module



Frequency controlled screw compressor



Screw compressor with integral dryer

# Compressors for medium compressed air demand:

## Oil lubricated piston compressors, 10 to 35 bar

Motor range: 7.5 – 37 kW

Free air delivery:  $0.71 - 4.8 \text{ m}^3/\text{min}$ 

# Oil injected screw compressors, 8, 10 and 13 bar

Motor range: 11 − 37 kW

Free air delivery:  $1.25 - 6.35 \text{ m}^3/\text{min}$ 

### Oil injected frequency controlled screw compressors, 8, 10 and 13 bar

Motor range: 11 − 37 kW

Free air delivery:  $0.39 - 6.71 \text{ m}^3/\text{min}$ 

# Oil injected screw compressors, with integral dryer, 8, 10 and 13 bar

Motor range: 11 − 37 kW

Free air delivery:  $1.25 - 6.35 \text{ m}^3/\text{min}$ 



Piston compressors





Piston compressor TOP AIR Series



Screw compressor



Frequency controlled screw compressors



For four generations, customers from mechanical engineering, industry and trade have relied on BOGE know-how when it comes to planning, developing and manufacturing compressed air systems. They are fully aware of the fact that BOGE AIR is more than just ordinary compressed air: utmost safety, outstanding efficiency, excellent quality, maximised flexibility along with dependable service are the ingredients to transform BOGE AIR into air to work with – in Germany, in Europe and in more than 80 countries around the world.

#### BOGE KOMPRESSOREN Otto Boge GmbH & Co. KG

P.O. Box 10 07 13 · 33507 Bielefeld Otto-Boge-Straße 1–7 · 33739 Bielefeld Fon +49 5206 601-0 Fax +49 5206 601-200 info@boge.de · www.boge.de

#### Compressors for high compressed air demand:

# Oil injected screw compressors, 8. 10 and 13 bar

 $\label{eq:motion_motion} \mbox{Motor range: } 45-355 \mbox{ kW}$   $\mbox{Free air delivery: } 5.36-43.7 \mbox{ m}^{3}\mbox{/min}$ 

# Oil injected screw compressors, with slide-in dryer, 8, 10 and 13 bar

Motor range: 45 - 110 kWFree air delivery:  $5.36 - 18.4 \text{ m}^3/\text{min}$ 

# Oil injected frequency controlled screw compressors, 8, 10 and 13 bar

Motor range: 45 - 200 kWFree air delivery:  $1.34 - 34.7 \text{ m}^3/\text{min}$ 

# $\mbox{Oil free}$ screw compressors, 8 and 10 bar

 $\label{eq:motor range: 45 - 355 kW}$  Free air delivery: 5.25 - 50 m³/min

#### Oil free turbo compressors, 5.5 to 10.3 bar

Motor range: 224 – 1864 kW Free air delivery: 22 – 305 m³/min



Screw compressor



Frequency controlled screw compressor with slide-in dryer





Oil free screw compressors

#### **Compressed air treatment:**

Compressed air filters Refrigerant dryers Adsorption dryers Membrane dryers Air receivers Condensate drains Oil/water separators Range of accessories



Compressed air filter



Refrigerant dryer



Adsorption dryer



Air receiver

### **Master controls:**

#### **tri**nity

• for up to three compressors

airtelligence/ airtelligence PROVIS

• for up to 16 compressors



