

Simply everything under control: **focus** control 2.0 **machine control**





SIMPLY COMFORTABLE

The multi-coloured LCD display with backlight sets new standards: It can be optimally read, thanks to its large 5" screen size and its significantly improved resolution. Its capacitive keys allow you to operate it in touchscreen style. A clear structure with machine icons makes operation easy.



SIMPLY VERSATILE

Up to 4 fixed and/or frequencycontrolled compressors can be controlled with **focus** control 2.0. You can switch between two main displays: the system-related display for an overview of all connected compressors (base load change), and the compressor-related display for viewing individual compressors.



SIMPLY MODERN

focus control 2.0 can receive RFID signals. Thus, an authorized operator can comfortably and contactlessly log in to the control via an RFID chip. In addition, cairpac 3000 maintenance packages can be identified, and maintenance documentation of the bestcair warranty program can be accessed, via the RFID interface.



SIMPLE UPDATES

All updates can be made directly on the controller via a USB stick; a notebook is no longer necessary. Updating via a laptop serial interface is still possible.



Explore the BOGE latest generation control system: With focus control 2.0, you have everything under control. You can connect up to four fixed and/or frequency-controlled compressors. From that moment, everything is simple: you authenticate yourself via the RFID-Chip, and intuitively control the various functions. That's how comfortable modern compressor control can be!

BOGE Compressed Air Systems GmbH & Co. KG

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

THE FOCUS CONTROL 2.0 DISPLAY



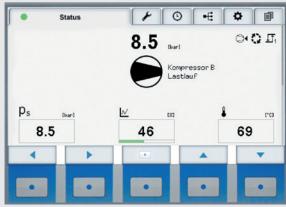
Main display 1 (system-related): Overview of all connected compressors.

THE FOLLOWING VALUES CAN BE READ ON THE DISPLAY:

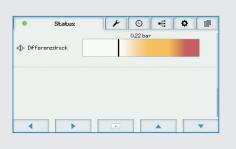
- Status indicator
- Network pressure
- System pressure
- Workload of frequency controlled compressors
- · Load and idle operation
- Final compression temperature

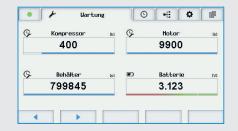
MORE VALUES CAN BE ACCESSED WITH JUST ONE CLICK:

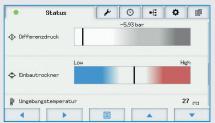
- "Next service" indicator (maintenance hour meter)
- Differential pressure of oil separator as a maintenance indicator
- Indicator for dryer, frequency converter etc.



Main display 2 (compressor view): View of compressor data.







· / 0	Betriebsstunden 🗜 🌣	Ē
R Kompressor		
Effizienz	99.2	DKI
👖 Betriebsstunden	100:12:02	[H#H#S]
📊 Leerlaufstunden	0:34:10	[H#H#S]
👌 Lastzyklen	155	



OTHER INTERESTING FEATURES OF FOCUS CONTROL 2.0:

- 4 configurable digital error inputs for freely allocating the downstream processing components: Adjust the control according to your needs!
- Monitoring of motor winding temperature and automatic greasing of motor bearing (optional): Use this function to display the condition of your motor any time!
- · Connecting an external mains pressure sensor: Retrieve mains pressure on the receiver!