

More Compressor output More Space saving than ever :

The design advantages of the new Boge C10-20 Series screw air compressors

Fully Integrated airoend block makes all maintenance and wearing parts accessible – for easy service and highest operational safety.

Free air delivered (FAD)

1.060 – 2.24 m³/min (37 – 79 cfm)

Pressure range: 10 and 13 bar, (150 & 190 psig)

Motor size: 7.5 – 15 kW (10 – 20 HP)

Integrated oil separating system :

Both the oil separator cartridge and oil Filter cartridge are easily accessible: for maintenance purposes. Only the cover needs to be removed. The oil sump is located at the lowest point: for effective pre-separation .

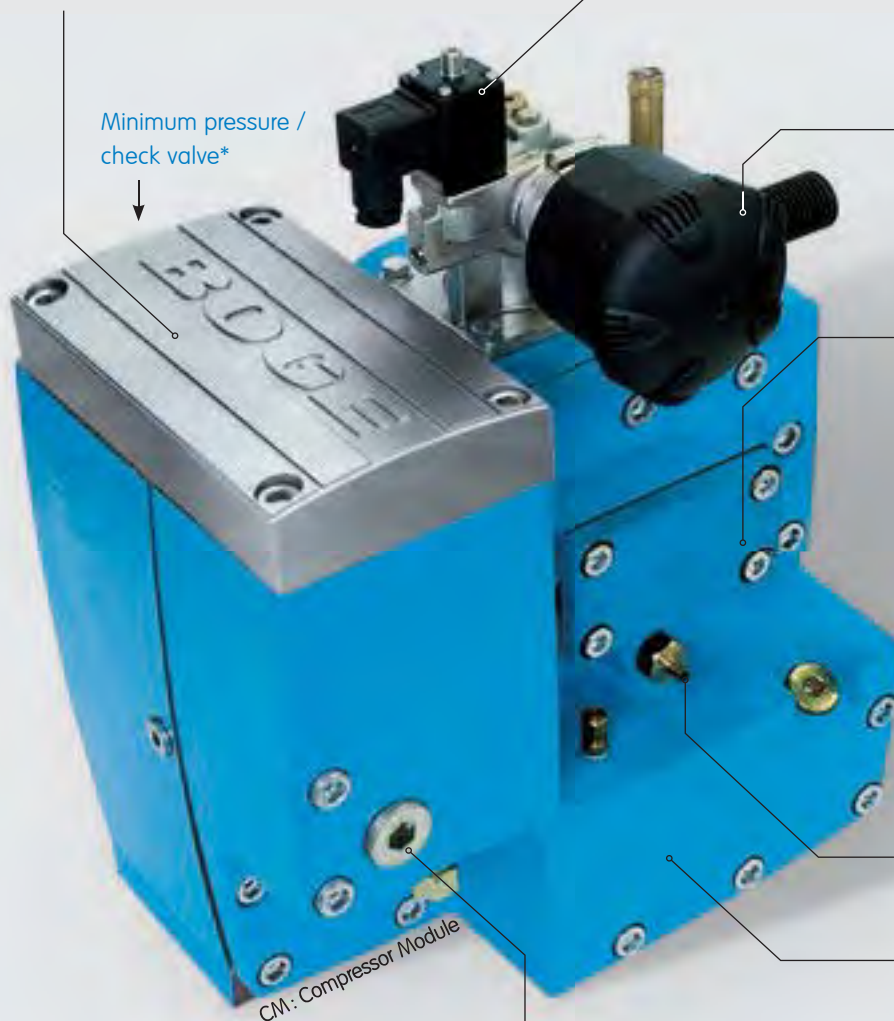
Multifunctional intake control : with integrated solenoid valve for functionally reliable operation without leakages.

Minimum pressure / check valve*

Silenced intake Filter : with Disposable cartridge

The Filter separates 99.9 percent of all particles larger than 3 micron giving you high quality compressed air right at its source.

BOGE precision profile and HD bearing
The specially designed airoend is characterised by its high output and low energy consumption.



* Minimum pressure / check valve

Integrated design eliminates leaking Hydraulic hose.

Temperature sensor

Thermo-static oil level regulation
Easily accessible from the outside.

Quality machined Air-end Block
Reduces Oil leaks and less environmental impact
Low Noise
The use of high density cast iron serves to reduce noise generation level at source.

More Compressor output More Space saving than ever :



Compressed air centre CLD

Receiver mounted screw air compressor and refrigerant air dryer. A complete air centre
Quiet to run: Noise from 67 dB(A)
Simply wire up and your ready to go



BOGE Remember : All Boge C series air compressors are delivered with **FREE 5 year warranty**

BOGE Model	Max. pressure**		Receiver volume Litres	Effective free air delivery* 50 Hz		Effective free air delivery* 60 Hz		Nominal output drive motor		Dimensions W x D x H	Weight
	bar	psig		m ³ /min	cfm	m ³					
CLD 10-	10	150	350	1.060	37	1.03	36	7.5	10.0	1814 x 620 x 1282	400
CLD 15-	10	150	350	1.700	60	–	–	11.0	15.0	1814 x 620 x 1282	440
CLD 20-	10	150	350	2.240	79	2.17	77	15.0	20.0	1814 x 620 x 1282	460



Compressor system CL

Receiver mounted screw air compressor
An air station that will Intergrate with other -
high quality air systems within your plant
Quiet to run: Noise from 67 dB(A)
Simply wire up and your ready to go



BOGE Remember : All Boge C series air compressors are delivered with **FREE 5 year warranty**

BOGE Model	Max. pressure		Receiver volume Litres	Effective free air delivery* 50 Hz		Effective free air delivery* 60 Hz		Motor power		Receiver option	Dimensions W x D x H	Weight
	bar	psig		m ³ /min	cfm	m ³						
CL 10-	10	150	350	1.060	37	1.03	36	7.5	10.0	500	1734 x 620 x 1229	370
CL 15-	10	150	350	1.700	60	–	–	11.0	15.0	500	1734 x 620 x 1229	410
CL 20-	10	150	350	2.240	79	2.17	77	15.0	20.0	500	1734 x 620 x 1229	430

* Free air delivery for the complete package in accordance with ISO 1217, Appendix C, at 20°C ambient temperature and maximum pressure. Emitted sound level as per PN8NTC2.3 from 67dB (A)
** Maximum pressure of the compressor. C Series example noise levels as follows : C* 10 = 67 : C* 15 = 72 : C* 20 = 73 dB(A)



Air Controls and Compressor Ltd
United Kingdom, Tele: +44(0)151 423 1750
www.accltd.com

BOGE C Series Screw Compressors

More Compressor output More Space saving than ever :



Compressor system CL

Base mounted screw air compressor
Compact design that will Intergrate with other -
high quality air systems within your plant.
Quiet to run: Noise from 67 dB(A)
Simply wire up and your ready to go.



BOGE Remember : All Boge C series air compressors are delivered with FREE 5 year warranty

BOGE Model	Max. pressure		Effective free air delivery* 50 Hz		Effective free air delivery* 60 Hz		Motor power		Dimensions W x D x H	Weight
	bar	psig	m ³ /min	cfm	m ³					
CL 10	10	150	1.060	37	1.03	36	7.5	10.0	1171 x 599 x 595	260
CL 15	10	150	1.700	60	-	-	11.0	15.0	1333 x 599 x 606	290
CL 20	10	150	2.240	79	2.17	77	15.0	20.0	1333 x 599 x 606	300

* Free air delivery for the complete package in accordance with ISO 1217, Appendix C, at 20°C ambient temperature and maximum pressure. Emitted sound level as per PN8NTC2.3 from 67 dB@ C Series example noise levels as follows: C* 10 = 67 : C* 15 = 72: C* 20 = 73 dB(A)



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