



AIR COMPRESSORS



A man wearing safety glasses and a blue checkered shirt is using a red and black air compressor to paint a white railing. The compressor is connected to a black hose. The background shows a white railing with decorative balusters.

BLACK+DECKER COMPRESSORS RANGE

The new range of compressors from B+D was designed and built to meet the needs of the enthusiast, small operations craftsman or professional.

All the products share the following characteristics: sturdiness, reliability, innovative design, practicality of use and transport, and equipped with high performance pumping units.

The range is made up of the following categories:





1. Direct driven oilless compressors;
2. Direct driven lubricated compressors;
3. Belt driven single-stage compressors;
4. Twin "V" cylinder single-stage compressors.

GREAT COMPATIBILITY


The B+D range offers global compatibility with the pneumatic tools range and enables an easy tool/compressor combination. With this easy-to-read table you can immediately identify the B+D compressor which is suitable for the desired use:

									
DUSTING	INFLATING	STAPLING NAILING	CLEANING	AIR BRUSH	SPRAYING	SCREWING	WASHING	CHISELING	POLISHING


1. DIRECT DRIVEN OILLESS COMPRESSORS

 BXCM0001E BXCM0011E	●	●	●							
 BXCM0021E BXCM0022E	●	●	●	●	●	●	●	●		
 BXCM0051E BXCM0052E BXCM0054E	●	●	●	●	●	●	●			
 BXCM0055E	●	●	●	●	●	●	●	●		


2. DIRECT DRIVEN LUBRICATED COMPRESSORS

 BXCM0031E BXCM0032E	●	●	●	●	●	●	●			
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3. BELT DRIVEN SINGLE-STAGE COMPRESSORS

 BXCM0101E BXCM0111E BXCM0105E BXCM0115E	●	●	●	●	●	●	●	●	●	●
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4. TWIN "V" CYLINDER SINGLE-STAGE COMPRESSORS

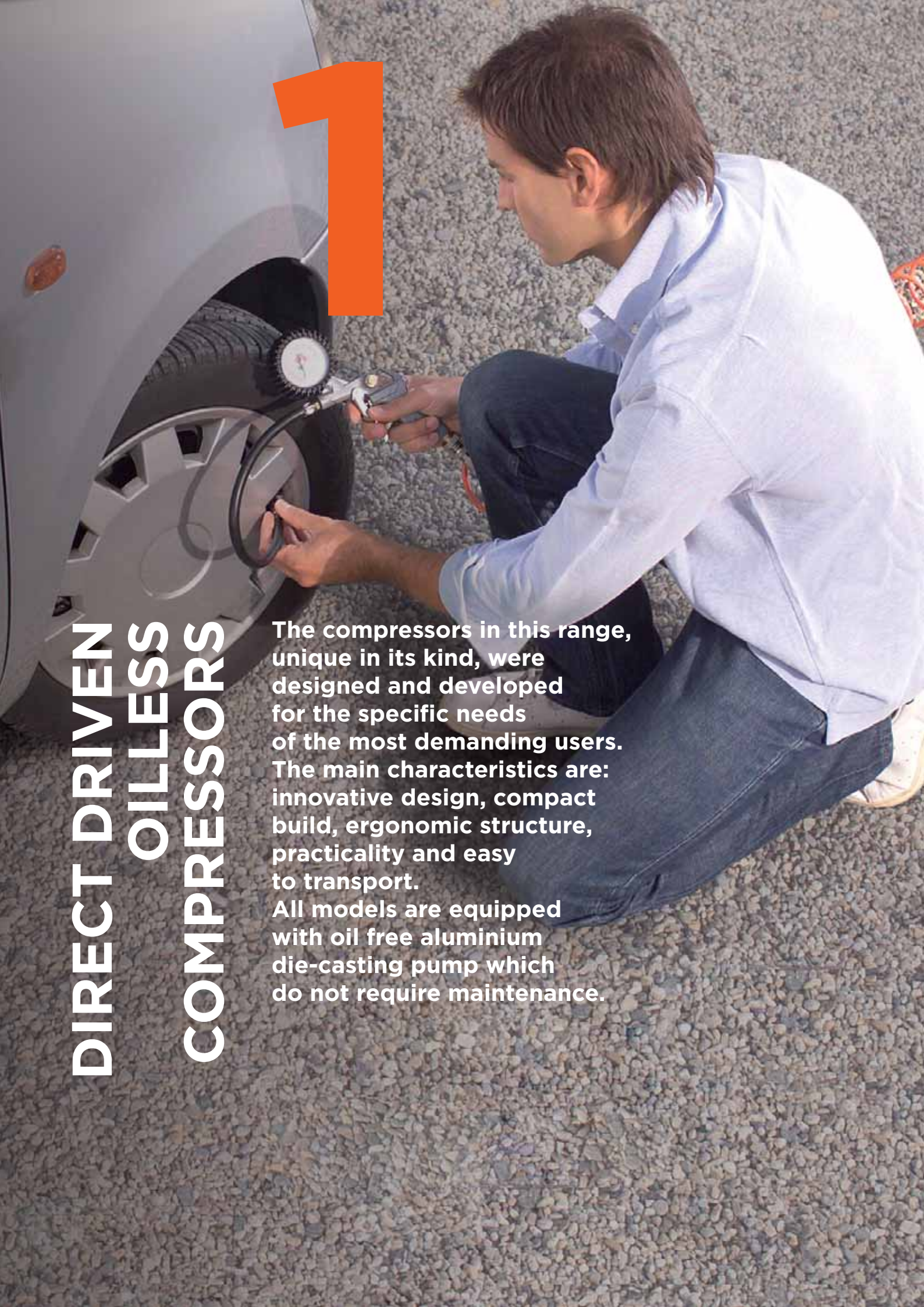
 BXCM0201E BXCM0211E BXCM0221E	●	●	●	●	●	●	●	●	●	●
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SYMBOLS LEGEND	 Power	 Tank capacity	 Max Pressure	 Oilless compressor	 Lubricated compressor
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DIRECT DRIVEN OILLESS COMPRESSORS

The compressors in this range, unique in its kind, were designed and developed for the specific needs of the most demanding users. The main characteristics are: innovative design, compact build, ergonomic structure, practicality and easy to transport.

All models are equipped with oil free aluminium die-casting pump which do not require maintenance.



1. DIRECT DRIVEN OILLESS COMPRESSORS

BD 195 - CUBO

BXCM0001E



- Useful for all inflation and deflation operations.
- Extremely lightweight because there is no tank.
- Spacious hose carrying pocket and integrated accessories.
- Compact and easy to stow away.
- Easy to transport thanks to the built-in handle.

+ KIT



ACCESSORIES INCLUDED:

- inflating gun,
- kit of 3 needles for inflating balls, bicycles and small mattresses,
- blowing nozzle,
- 3 metre rubber hose.

Code	8215340BND001
Pump	OL195
Tank	-
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	8 bar / 116 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	6,5 kg / 14,3 lb
Dimensions	285x290x295
Ean code	8016738758467



1. DIRECT DRIVEN OILLESS COMPRESSORS

BD 55/6

BXCM0011E



- Oilless compressor, maintenance free pump.
- Lightweight and easy to carry thanks to the convenient handle.
- Compact control panel.
- The suction cup feet ensure excellent stability.



Code	8213295BND005
Pump	OL55
Tank	6 l
Power	0,5 Hp / 0,3 kW
Cylinder	1
Max Pressure	8 bar / 116 PSI
Lubricated	NO
RPM	2750
Air displac.	55 l/min. / 1,9 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	6 kg / 13,2 lb
Dimensions	360x350x330
Ean code	8016738758504



BD 195/5-MY

BXCM0021E



- Perfect for domestic use or for crafts.
- Compact design.
- Simple, user friendly controls.
- 10 bar tank provides a useful reserve of air.
- Compatible use with other pneumatic tools aside from those supplied.



Code	8215310BND002
Pump	OL195
Tank	5 l
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	10 bar / 145 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	10,5 kg / 23 lb
Dimensions	310x335x445
Ean code	8016738758474

+ KIT



ACCESSORIES INCLUDED:

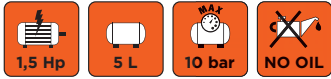
- blowing gun,
- 5 metre spiral hose.



1. DIRECT DRIVEN OILLESS COMPRESSORS

BD 195/5-MY-T

BXCM0022E



- Same characteristics as the BXCM0021E but with the addition of the wheels and extendible handle for easy transport anywhere.

+ KIT



ACCESSORIES INCLUDED:

- blowing gun,
- 5 metre spiral hose.



Code	8215320BND003
Pump	OL195
Tank	5 l
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	10 bar / 145 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	12 kg / 26,5 lb
Dimensions	320x380x467
Ean code	8016738758481



1. DIRECT DRIVEN OILLESS COMPRESSORS

BD 195/6-NK

BXCM0051E



- Versatile and easy to use, ideal for all hobby and semi-professional applications.
- Compact machine.
- External pump for better cooling.
- Compact ON/OFF knob.
- Easy to handle thanks to the built-in metal handle.



Code	NKBB304BND008
Pump	OL195
Tank	6 l
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	8 bar / 116 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	11 kg / 24,2 lb
Dimensions	360x250x405
Ean code	8016738758535



BD 195/12-NK

BXCM0052E



- Same characteristics as the BXCM0051E but with a 12-litre tank.



Code	NKBN304BND009
Pump	OL195
Tank	12 l
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	10 bar / 145 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	13 kg / 28,6 lb
Dimensions	420x250x440
Ean code	8016738758542

BD 195/24V-NK

BXCM0054E



- Same characteristics as the BXCM0051E and BXCM0052E models but with a 24-litre sleek vertical tank.
- Rubber feet for enhanced stability during use.



Code	NKCV304BND011
Pump	OL195
Tank	24 l
Power	1,5 Hp / 1,1 kW
Cylinder	1
Max Pressure	10 bar / 145 PSI
Lubricated	NO
RPM	3400
Air displac.	180 l/min. / 6,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	17,5 kg / 38,6 lb
Dimensions	307x307x640
Ean code	8016738758566



1. DIRECT DRIVEN OILLESS COMPRESSORS

BD 227/50V-NK

BXCM0055E



- Extremely versatile compressor thanks to 2 Hp motor and the great reserve of air.
- Limited space required thanks to the vertical tank.
- Equipped with handy cable reel hooks.
- Large wheels and convenient handle make transport easy.



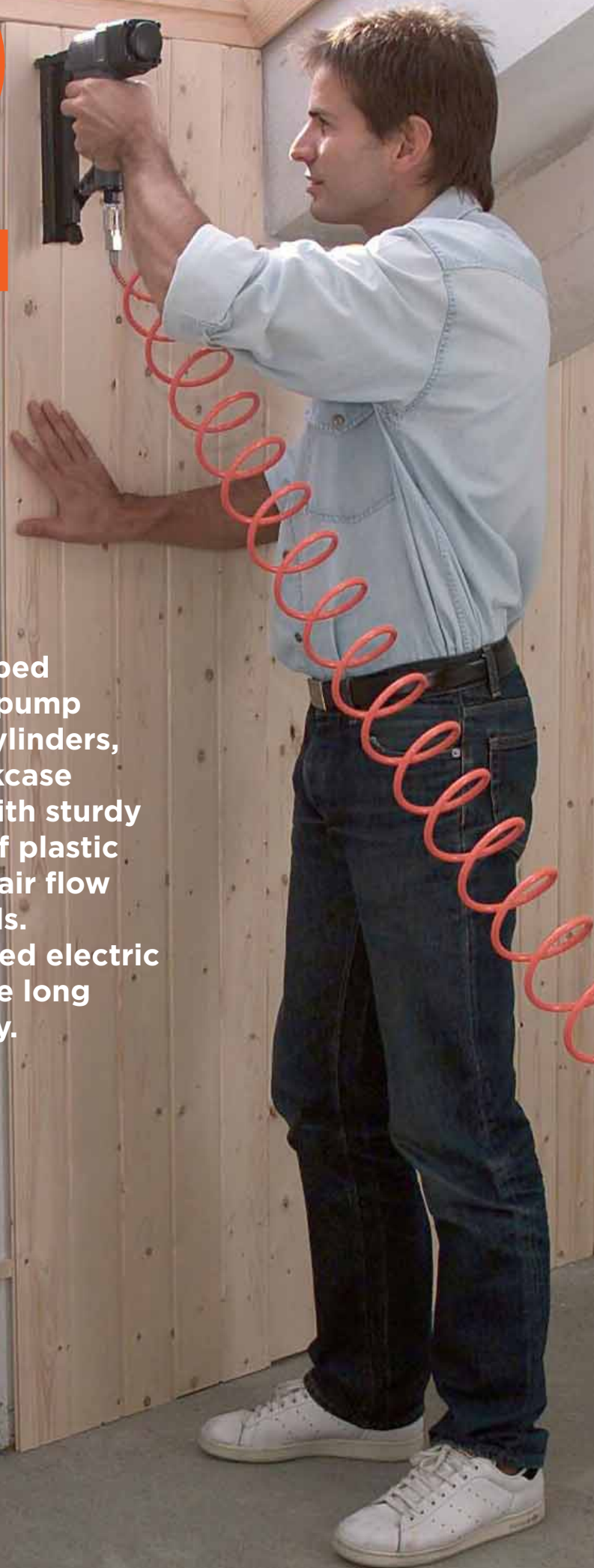
Code	NKDV404BND012
Pump	OL227
Tank	50 l
Power	2 Hp / 1,5 kW
Cylinder	1
Max Pressure	10 bar / 145 PSI
Lubricated	NO
RPM	3400
Air displac.	222 l/min. / 7,8 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	24,7 kg / 54,4 lb
Dimensions	336x344x855
Ean code	8016738758573



DIRECT DRIVEN LUBRICATED COMPRESSORS

Machines equipped with lubricated pump with cast-iron cylinders, aluminium crankcase and head and with sturdy housing made of plastic that directs the air flow to cool the heads. Over-dimensioned electric motors to ensure long lasting durability.

2



2. DIRECT DRIVEN LUBRICATED COMPRESSORS

BD 205/24

BXCM0031E



- Suitable for all home and hobby applications.
- Powerful machine with a 2 Hp lubricated pump.
- Simple, user friendly controls.
- Large wheels and convenient handle make transport easy.



Code	RCCC404BND006
Pump	RC2
Tank	24 l
Power	2 Hp / 1,5 kW
Cylinder	1
Max Pressure	8 bar / 116 PSI
Lubricated	YES
RPM	2850
Air displac.	210 l/min. / 7,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	24,6 kg / 54,2 lb
Dimensions	575x250x560
Ean code	8016738758511



BD 205/50

BXCM0032E



- Same characteristics as the BXCM0031E but with a 50-litre tank for a large air reserve.



Code	RCDV404BND007
Pump	RC2
Tank	50 l
Power	2 Hp / 1,5 kW
Cylinder	1
Max Pressure	8 bar / 116 PSI
Lubricated	YES
RPM	2850
Air displac.	210 l/min. / 7,4 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	32,7 kg / 72 lb
Dimensions	765x325x630
Ean code	8016738758528





3

BELT DRIVEN SINGLE-STAGE COMPRESSORS

Designed for intense use by artisans and small industries. Many enhanced features set this range apart: high-performance pump, cast-iron cylinders for long durability, sturdy, plastic belt-guards that assure optimal cooling and offer protection of moving parts, solid wheels and handles make transport easy.

3. BELT DRIVEN SINGLE-STAGE COMPRESSORS

BD 220/100-2M

BXCM0105E



- Pump with cast-iron cylinder for long-lasting durability.
- Sturdy belt guard protects all moving parts.
- Large wheels and convenient grip handle make transport easy.



- Same characteristics also for the following machines:

BD 220/50-2M

BXCM0101E

Code	BMDC404BND013
Pump	MK102N
Tank	50 l
Power	2 Hp / 1,5 kW
Cylinder	2
Max Pressure	10 bar / 145 PSI
Lubricated	YES
RPM	1375
Air displac.	220 l/min. / 7,77 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	50,5 kg / 111,3 lb
Dimensions	770x340x670
Ean code	8016738758580

BD 320/50-3M

BXCM0111E

Code	BMDC504BND014
Pump	MK102
Tank	50 l
Power	3 Hp / 2,2 kW
Cylinder	2
Max Pressure	10 bar / 145 PSI
Lubricated	YES
RPM	1250
Air displac.	320 l/min. / 11,3 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	53,5 kg / 118 lb
Dimensions	770x340x670
Ean code	8016738758597

Code	BMFC404BND015
Pump	MK102N
Tank	100 l
Power	2 Hp / 1,5 kW
Cylinder	2
Max Pressure	10 bar / 145 PSI
Lubricated	YES
RPM	1375
Air displac.	220 l/min. / 7,77 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	69 kg / 152 lb
Dimensions	950x390x770
Ean code	8016738758603



BD 320/100-3M

BXCM0115E

Code	BMFC504BND016
Pump	MK102
Tank	100 l
Power	3 Hp / 2,2 kW
Cylinder	2
Max Pressure	10 bar / 145 PSI
Lubricated	YES
RPM	1250
Air displac.	320 l/min. / 11,3 CFM
Voltage/Frequence	230 Volt / 50 Hz
Weight	69 kg / 152 lb
Dimensions	950x390x770
Ean code	8016738758610

4

TWIN "V" CYLINDER SINGLE-STAGE COMPRESSORS

This range features low-speed pump with cast-iron cylinders and crankcase. Suitable for constant work, these are the ideal compressors for demanding hobbyists and professionals.



4.TWIN "V" CYLINDER SINGLE-STAGE COMPRESSORS

BDV 345/200-3M

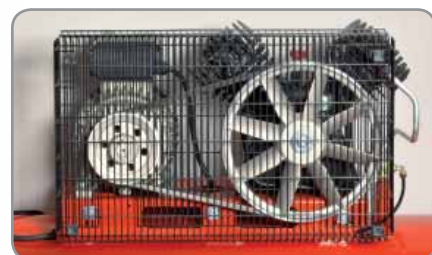
BXCMO201E



- Pump made from cast-iron, works at low rpm and offers long-lasting durability and high reliability.
- Compatible with a wide range of pneumatic tools.
- Large wheels and convenient handle make transport easy.



Codice	BSLC504BND017
Gruppo	SKM12S
Serbatoio	200 l
Potenza	3 Hp / 2,2 kW
Cilindri	2
Pressure Max	10 bar / 145 PSI
Lubrificato	YES
N° giri	1250
Aria aspirata	345 l/min. / 12,2 CFM
Tensione/Frequenza	230 Volt / 50 Hz
Peso	108 kg / 238 lb
Dimensioni	1440x480x1040
Codice a barre	8016738758627



- Same characteristics also for the following machines:

BDV 445/200-4T

BXCMO211E

Codice	BSLC601BND018
Gruppo	SKM12S
Serbatoio	200 l
Potenza	4 Hp / 3 kW
Cilindri	2
Pressure Max	10 bar / 145 PSI
Lubrificato	YES
N° giri	1360
Aria aspirata	445 l/min. / 15,7 CFM
Tensione/Frequenza	400 Volt / 50 Hz
Peso	113 kg / 249 lb
Dimensioni	1440x480x1040
Codice a barre	8016738758634

BDV 580/270-5,5T

BXCMO221E

Codice	BSNC701BND019
Gruppo	SKM15
Serbatoio	270 l
Potenza	5,5 Hp / 4 kW
Cilindri	2
Pressure Max	10 bar / 145 PSI
Lubrificato	YES
N° giri	1210
Aria aspirata	580 l/min. / 20,5 CFM
Tensione/Frequenza	400 Volt / 50 Hz
Peso	180 kg / 396,8 lb
Dimensioni	1640x560x1190
Codice a barre	8016738758641



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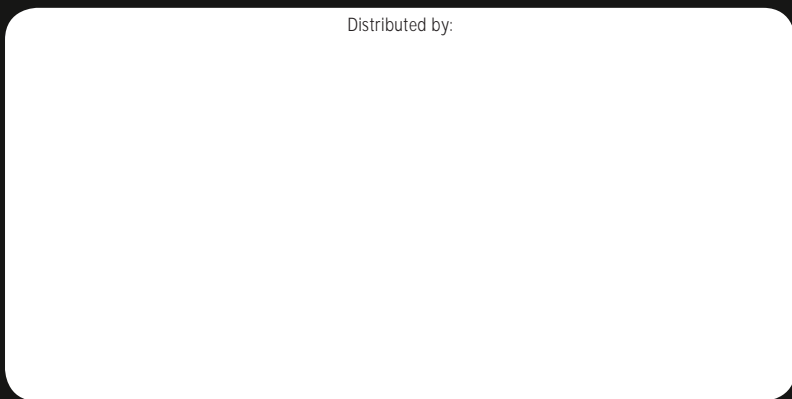
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FINI NUAIR is an industrial company with over 65 years of experience in the compressed air, today represents the largest manufacturer of piston compressors in the world.

FINI NUAIR makes its mark on the market thanks to its dynamism and technological innovation. Know-how, creativity, integrated marketing activities, flexible production processes, quality and 'tailor-made' customer service are the strong points of **FINI NUAIR** which avails itself, in Europe, of a highly experienced and qualified managers team, able to interpret the needs of the market and clients in relation to product definition, development and distribution.

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