SALES BROCHURE

K 110

SCREW COMPRESSOR 11 KW 4-IN-1

Compressor, air receiver, refrigerated dryer and filtration combined on a single frame, at 11 kW.

4-in-1 version: compressor, 340 L air receiver, refrigerated dryer and filtration built in.



11 kW	8 · 10 · 13 bar	1.7 m³/min	68 to 72 ± 2 dB	380 V
MOTOR POWER	PRESSURE	AIR FLOW	NOISE LEVEL	POWER SUPPLY THREE-PHASE / 50 HZ

KEY FEATURES

The same compressor as the **S 110**, supplied as a **4-in-1**: the screw air-end and its **rare-earth permanent magnet motor**, the **air receiver**, the **refrigerated dryer** and the **filtration** are mounted on one frame. One machine to set down and connect, with dry, filtered air straight out.

- Same air flow and pressures as the S 110: 8, 10 or 13 bar, your choice.
- Every machine is checked and tested before shipping.
- Electronic controller with display: pressure, temperature, running hours and service reminder.

WHY CHOOSE A SCREW COMPRESSOR?

A piston compressor is made for occasional use. As soon as compressed air is needed several hours a day, a screw compressor takes over: it runs all day long, more quietly.

	K 110, SCREW COMPRESSOR	PISTON COMPRESSOR
Duty	**Continuous operation, all day long**	Intermittent use, needs rest periods
Noise	**Quiet: it can stay in the workshop**	Much louder, often moved outside
Air	**Steady flow, no surges or pulsations**	Saw-tooth pressure between starts
Wear	**High-efficiency screw block, standard wear parts**	Valves, rings and belts stressed at every cycle
Energy use	**Variable speed: the motor follows demand and stops when nothing is using air**	On/off operation at full power

WHICH TRADES IS IT FOR?

Body shop · Paint booth · Truck workshop · Joinery · Metal fabrication · CNC machining · Agricultural machinery · Plastics processing · Printing and packaging · Industry / production

2 YEARS

2-YEAR WARRANTY

- Every machine is checked and tested before shipping
- Documentation and maintenance logbook supplied
- Spare parts available for 15 years

SPECIFICATIONS

Power	**11 kW**
Technology	**4-in-1 screw compressor, permanent magnet motor, variable speed**
Maximum pressure	**8, 10 or 13 bar, your choice**
Air flow (ISO 1217)	**1.7 m³/min at 8 bar; 1.4 m³/min at 10 bar; 1.1 m³/min at 13 bar**
Air receiver	**340 L**
Drying and filtration	**Built-in refrigerated dryer + filtration**
Power supply	**380 V three-phase / 50 Hz**
Cooling	**Air-cooled**
Noise level	**68 to 72 ± 2 dB(A)**
Outlet connection	**G 1/2"**
Dimensions	**1800 × 730 × 1530 mm (L × W × H)**
Weight	**400 kg**
Service intervals	**500 hours, then every 1,500 hours (reminder shown by the controller)**

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