

L 110

16 bar all-in-one laser cutting compressor 11 kW

Compressor, 16 bar tank, dryer and fine filtration on one frame: the clean, dry air a laser cutter needs.

All-in-one version: compressor, 16 bar tank, refrigerated dryer and precision filtration built in.



Technical specifications

Power	11 kW
Technology	16 bar all-in-one screw compressor, permanent-magnet variable speed
Maximum pressure	8 to 16 bar
Air flow	0.8 m³/min
Air receiver	340 L, 16 bar
Drying and filtration	Refrigerated dryer (dew point 3 to 10 °C) + precision filtration (particles 0.01 µm, oil 0.001 ppm)
Power supply	380 V three-phase / 50 Hz
Cooling	Air-cooled
Noise level	72 ± 3 dB(A)
Outlet connection	DN15
Dimensions	1750 × 700 × 1610 mm (L × W × H)
Weight	480 kg
Service intervals	500 hours, then every 1,500 hours (reminder shown by the controller)

2 years

2 years warranty

15 years

Parts for 15 years

CE

CE compliance

Related consumables

- Service kit for screw compressor 11 kW
- Pressure gauge

- Connection hose