



Industrial Fiber Laser HP air compressor

An alternative to using high pressure Nitrogen or Oxygen as an assist gas.

Suitable capacity for one fiber laser cutting system

An integrated system, easy installation, easy operation with control unit.

VSD control screw unit is energy saving, stable quite running

Multi-level precision filter filtration, No dust, no oil, no water, designed for laser systems

Mounted on 500 liter horizontal CE air tank

Centralised automatic water drainage system, easy, convenient

Easy to read manuals and control

Installation and onsite servicing offered by Industrial Laser

Spare parts held by Industrial Laser

SPECIFICATIONS

Max air pressure 16bar / 232psi

Motor power 15kW 20HP

3ph 400V/ 15kw, 25A supply

Direct drive, air cooling

Control way VSD control

Plate heat exchange type refrigerant air dryer

Dew point +3°C~+10°C, no water in air

Dimension (LxWxH) 1950x950x1690mm, Weight 690kg

Air outlet port size G3/4

Noise level on full load d(B)A 68±2

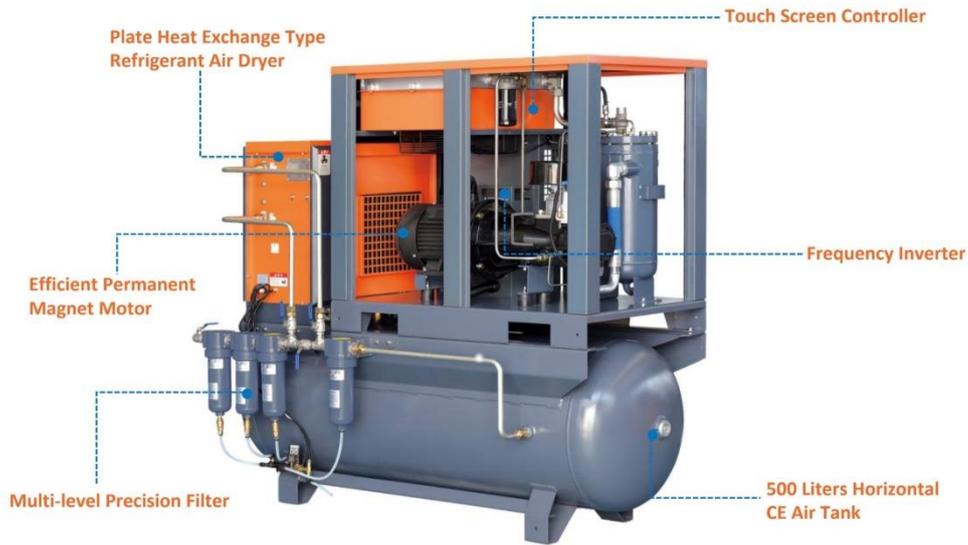
Air purified filters, Num. 4pcs, 4 filtration grade, Dust ≤0.01µm, Oil ≤0.001ppm

Refrigerant air dryer

Plate type heat exchange type

Outlet pressure dew point 3~10°C

Air tank - Type horizontal, Standard CE certificated, capacity 500 liters



Suitable for various brands of laser system:

Bodor, Hans Laser, DNE, Leimeing, Gwieke, Penta, XT Laser, Farley LaserLab, LVD, HSG and others

Ask Industrial Laser whether this is a suitable option for your application.

Who is Industrial Laser?

Established in Melbourne in 1998 Industrial Laser is a family owned and operated business that supports Australia and New Zealand Laser users.

Industrial Laser do not just sell systems, we have the experience to design and build custom laser systems. We frequently upgrade existing systems whether in the field or at our factory in Hallam Victoria. We have designed and developed our own 6 axis laser CNC with over 150 sold.

This expert knowledge in lasers and motion control gives us the edge over all of our competitors.

- Over 100 years of combined laser service and application experience
- 6 full time service technicians/engineers
- 10 Employees / Support staff
- Authorised Distributors of IPG Photonics and Precitec
- Australia's largest laser consumables supplier to the laser industry
- Large spares parts inventory held in Melbourne (including spare lasers and heads)

Phone: +61 3 9796 3055
Sales@industriallaser.com.au