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75-350A L

Bolaite

**Low pressure screw
air compressor**

**Energy-efficient
Reliable
High performance**



Better Life Together

www.bolaiteaircompressor.com

History



About Bolaite

Bolaite is a company specialized in the design, manufacturing and sale of screw air compressors. Through years of effort, Bolaite brand products have been sold all over the country, have entered a large number of application fields and have won wide recognition and praise from the market. Bolaite has acquired the ISO90001 authoritative certification of Lloyd's (UK) and has obtained various international certifications in environmental protection, safety and electrical engineering. All which makes Bolaite become one of the leaders in air compressor industry in China.

In March 2016, according to Atlas Copco group development strategy in the Chinese market, the production center of Bolaite was relocated to Wuxi, and after the expansion of the compressed air after-treatment equipment production business, a new production base, Pan Asia Gas Technology (Wuxi) Co., Ltd., was established.

Bolaite customer center was renamed Bolaite (Shanghai) Trading Co., Ltd. and continues to be responsible for the sales and service business of Bolaite in Shanghai.

Bolaite has continuously launched new air compressors and compressed air after-treatment products according to the market demand, and will pay attention to safety and energy-saving requests, so as to become a long-term, stable and responsible partner to its customers and collaborators. Just as Bolaite brand commitment says, "Better Life Together".



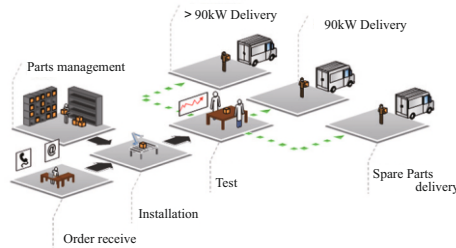
Advanced compressor R&D management system

- Bolaite product design has introduced the advanced R&D and management system of the group company.
- Each new product needs to go through five stages and more than one thousand processes before it can be serialized.



Advanced standard manufacture management method from group company

- Reasonable process arrangement;
- quality traceability and responsible person system;
- the process and quality of each process are controlled.



Rigorous factory test procedure

- Each compressor must undergo rigorous testing before leaving the factory and have an independent quality inspection department to monitor the quality.



Compressor Maintenance

Bolaite offers a comprehensive range of maintenance services tailored to your equipment, from a single price to a long-term parts supply or a preventive maintenance contract. Through above contracts, you can enjoy value-added original service and protection, as well as price-competitive parts diagnosis and update.

We also provide energy saving solutions such as energy recovery, frequency conversion, energy saving optimization systems, etc., which can greatly reduce your production costs.



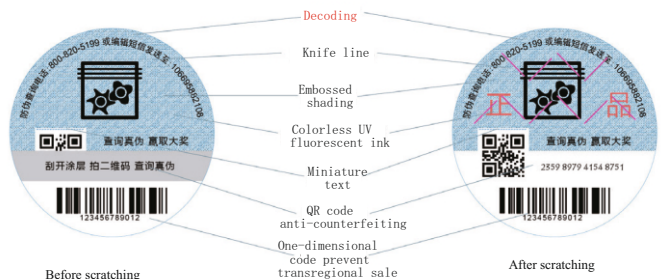
Original spare parts and anti-counterfeiting

All Bolaite original spare parts have undergone laboratory tests and on-site endurance tests to demonstrate that they meet specific technical requirements under all conditions. Only the use of original Bolaite spare parts can guarantee the stability and reliability of the operation of the air compressor. Once interrupted, it will seriously threaten the normal operation of the air compressor, which will affect the user's production schedule, production quality and operational efficiency.

Bolaite original spare parts identification method

Tel: 800-820-5199

Text message: 106695882108



BLT L

The competition among the textile industry, Ceramics industry, glass industry, Petrochemical industry and other industries are much more fierce than before. How far could you reduce the production costs may determine your factory life. Among all sections, air compressors are the first link you should look into. Correct sizing and pressure setting could help reduce your operation costs larger than you thought. Bolaite L series air compressors are here to help.



BLT 75-350A L Technical Parameters

Model	Dis. pressure bar	FAD m3/min	Motor kW	Dimensions LxWxH mm	Weight kg	Outlet
BLT-75AG L	5	12.9	55	2845x1750x1930	2600	DN100
BLT-100AG L	5	17.9	75	2845x1750x1930	2900	DN100
BLT-120A L	5	22.7	90	2845x1750x1930	3040	DN100
BLT-150A L	5	25.9	110	2845x1750x1930	3240	DN100
BLT-175A L	5	29.5	132	2845x1750x1930	3300	DN100
BLT-200A L	5	37.3	160	4800x2150x2250	4300	DN125
BLT-250A L	5	43.2	180	4800x2150x2250	4800	DN125
BLT-275A L	5	47.3	200	4800x2150x2250	5325	DN125
BLT-350A L	5	55.0	250	4800x2150x2250	5895	DN125

*Above model could operate between 3.5-5.5bar

BLT 75-350A L VFC Technical Parameters

Model	Dis. pressure bar	FAD m3/min	Motor kW	Dimensions LxWxH mm	Weight kg	Outlet
BLT-75AG L VFC	5	4.9-12.9	55	2845x1750x1930	2840	DN100
BLT-100AG L VFC	5	7.1-17.9	75	2845x1750x1930	3140	DN100
BLT-120A L VFC	5	9.0-22.7	90	2845x1750x1930	3280	DN100
BLT-150A L VFC	5	10.7-25.9	110	2845x1750x1930	3350	DN100
BLT-175A L VFC	5	12.0-29.5	132	2845x1750x1930	3350	DN100
BLT-200A L VFC	5	14.9-37.3	160	4800x2150x2250	4500	DN125
BLT-250A L VFC	5	15.7-43.2	180	4800x2150x2250	5000	DN125
BLT-275A L VFC	5	18.1-47.3	200	4800x2150x2250	5525	DN125
BLT-350A L VFC	5	21.0-55.0	250	4800x2150x2250	6095	DN125

* Above model could operate between 3.5-5.5bar

Designed for low pressure applications

Energy saved upto **25%**



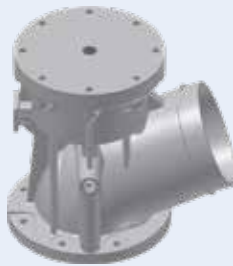
Atlas Copco airend

Specially developed and manufactured by Atlas Copco for low pressure system. SAP profile screw elements could save up to 25% energy. SKF heavy duty bearing together with high rigidity screw elements could reduce mechanical loss.



Vacuum inlet valve

- Less pressure loss, increase energy efficient
- Less moving parts and consumable parts, increase working life 10 time than usual inlet valve
- Atlas Copco first developed



Stable fresh air

- Larger pipe diameters with less pressure loss, less than 0.08bar.
- Improved separator system with less oil content to 2PPM.



Pre-filter system

- In order to protect compressors from cotton and other debris entering the system, an pre-filter system is installed. Increased working life and also easy to clean.



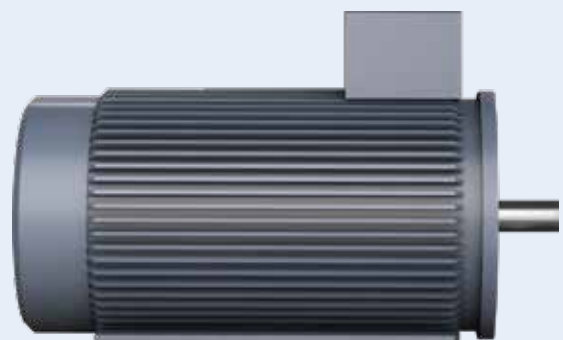
Atlas Copco control system

- Atlas Copco controller and control system ensures stable performance
- Touch screen with IP54 protection, CSA and UL certified
- Installed with ICONS monitor system, you could know your compressor's status better from anywhere



High quality motor and electrical components

- High quality motor with SKF bearing
- Ip55 protection grade for safe operation in worse working conditions
- Installed with Siemens and Schneider electrical components





Better Life Together



Care. Trust. Efficiency.

Care.

Care is the base of our services: we offer professional after-sale personnel and high-quality OEM parts.

Trust.

Trust comes from our credible commitments: our products have ever-improving performance and long lifecycle.

Efficiency.

Regular maintenance ensures the efficient operation of our compressors: service efficiency makes a difference in terms of OEM spare parts and service quality.

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Contact Local Bolaite Distributors

Service Hotline:
400-669-8060

www.bolaiteaircompressor.com