

8. Air Screw Compressor



Characteristics:

Adopt well-known screw compressor deflection aroh. With its unique rotor gear and design in structure, minimum processing gap, high-precision assembling means, it meets the demand for reliability, property and efficiency. The high efficiency wins the foothold for you in the fierce competition in the same trade.

Superior electric control system

The intelligent micromomputer system is adopted in the units, with its strong fault diagnosis and protection function, it can work around the clock with nobody is on duty. If some failure occurs, the system will react in response to different conditions and remind to change fittings and do necessary maintenance. It will enter into automatic operation with only one push, simple in operation.

Economical operation cost

The infinitely variable control of air-output between the range of 0% and 100% is adopted in the system. When the air consumption decreases, the air-discharge reduces and the current of

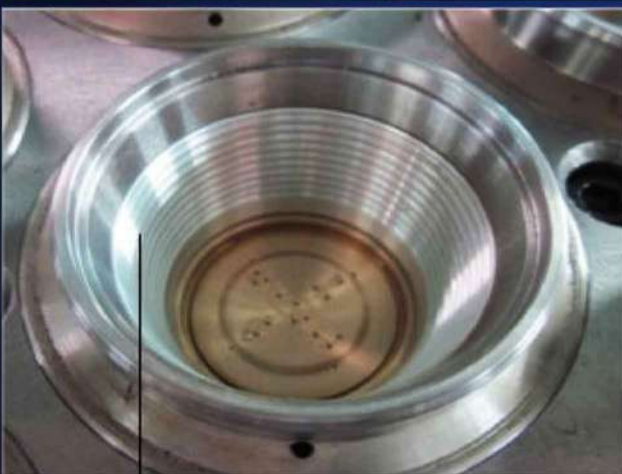
electric motor lowers accordingly. Vice versa, when the air consumption increases, the air recovers to full output. When no air consumption for a long time, the air-compressor runs free until at last it stops automatically. In this way, it greatly saves energy.

Excellent Adaptability to environment

The super cooling system in design is especially applicable in high temperature and high humidity in Asian regions. The advanced technology in isolating vibration and efficient measure to eliminate noise make it very convenient to install the air compressor if only provided with minimum space for ventilation and maintenance instead of special base to fix it.

Specification:

Air displacement : 3.1m³/min
Workin pressure : 0.8 Mpa
Motor power : 18.5kw



Alloy Aluminum Body
much better than aluminum body

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!

Cooper Bottom
much better than aluminum bottom

