

# Xinran Air Compressor

## Xinran Screw Air Compressor

Xinran Screw Air Compressor is made of motor, electricity, air and cooling (including after cool). Before delivery, it has been assembled and tested strictly by computer.

Convenient delivery and transportation, and low noise make the installment of screw air compressor more flexible.



### **Advanced System Performance:**

Xinran Screw Air Compressor is popular in the market because of its simple structure, few working parts and convenient maintenance. Xinran Screw Air Compressor adopts the most advanced spare parts in this field, so its pipeline and connection are reduced to the least which has decreased oil leakage and improved its efficiency.

### **High-efficiency and Reliable Main Screw Mainframe:**

The mainframe of Xinran Screw Air Compressor chooses developed products imported with original packaging from XINRAN-GD Company of Finland.

### **Intellectual Computer Control System:**

Xinran Screw Air Compressor is equipped with micro-computer control system and operates with intellectual automation, which can test some spot data such as air discharging pressure, temperature, etc. The air compressor control system can display and deal with various breakdowns on spot, assure reliable operation of compressor with the greatest extent and prolong its using life.

1. Chinese (English) display, lightly touch button, direct-view, fast and convenient menu operation.
2. Preset and control delaying time.
3. Display and deal with various breakdowns on scene.
4. Store and display classification and time of history breakdowns.
5. Equipped with inside calendar.
6. Can accumulate and store operating time, loading time, unloading time and filter using time for a long time.
7. Preset and accumulating time can be seen at any time during operation.
8. Each parameter can be revised and stored by users.
9. Can achieve multiple communications with computer.
10. Connect communication can be achieved between compressors.
11. Pluggable Terminal Block, convenient and reliable.

### **Energy Saving Air Inlet Control System:**

Xinran Air Compressor is equipped with imported original newly designed inlet valve which reduces control pipeline to the least quantity. Its air inlet valve is one-way valve, when air compressor stops suddenly or stop offering air, one-way valve will be closed to prevent backward flow of compressed air.

### **Simple and Advanced Integrated Module:**

Advanced assemble valve of Xinran is made of temperature control valve, minimum pressure valve, oil separation, oil filter and oil separating and pressure detection, which covers little space, has light weight and less oil leakage.