## Diesel Air Compressors, Diesel screw compressor, Towable Air Compressor, Tow-Behind Portable Air Compressors

Gas Type: Air

Power Source: Diesel

Working Pressure: 0.7-1.7 MPa Dis.temperature(°C): ?100 Air oil content(PPM)??5

**Power:** 33kw – 176kw

speed(RPM): 1800,2000,2100,2300

Driven method: Direct driven

Weight: 1270-3000kg Warranty: 2 years

**Certification:** CE/ASME/ISO **Color:** Optional&customization

Local Service Location: Philippines, Mexico, Russia



## **Features of Sollant Portable Diesel Air Compressor:**

## 1. Main engine:

The main engine and the diesel engine are directly connected through a high elastic coupling with the large diameter rotor design of the third generation 5:6, and there is no increasing gear in the middle. The speed of the main engine is the same as that of the diesel engine and the transmission effects achieved a Higher rate, better reliability, and longer life.

2. Diesel engine:

The choice of domestic and foreign famous brand diesel engines such as Cummins and yuchai meets the national II emission standards, with strong power and low fuel consumption.

- 3. The air volume control system is simple and reliable, according to the size of the air consumption, with an air intake of 0~100% automatic adjustment. At the same time, automatic adjustment of the diesel engine throttle, maximum diesel saving.
- 4. Microcomputer intelligent monitoring air compressor exhaust pressure, exhaust temperature, diesel engine speed, oil pressure, water temperature, oil tank level, and other operating parameters, with automatic alarm and shutdown protection function.
- 5. Multi-stage air filter, suitable for dust environment; Multistage fuel filter, suitable for domestic oil quality status; Super large oil-water cooler, suitable for high temperature, especially high altitude, and other harsh environment.
- 6. Humanized design, needs to maintain the parts within the range of maintenance, maintenance of air filter, oil filter, fuel tank, battery, and oil cooler, easy and convenient, reduce the downtime.
- 7. Easy to move, in bad terrain conditions can still move flexibly. Each compressor is equipped with a lifting ring for safe and convenient lifting and transportation.

## **Advantages of Sollant Portable Diesel Air Compressor:**

- 1. Higher rate, better reliability, longer life.
- 2. With strong power and low fuel consumption
- 3. The air volume control system is simple and reliable
- 4. Microcomputer intelligent monitoring air compressor exhaust pressure
- 5. Multi-stage air filter, suitable for dust environment
- 6. Humanized design
- 7. Easy to move