



**TEWATT**



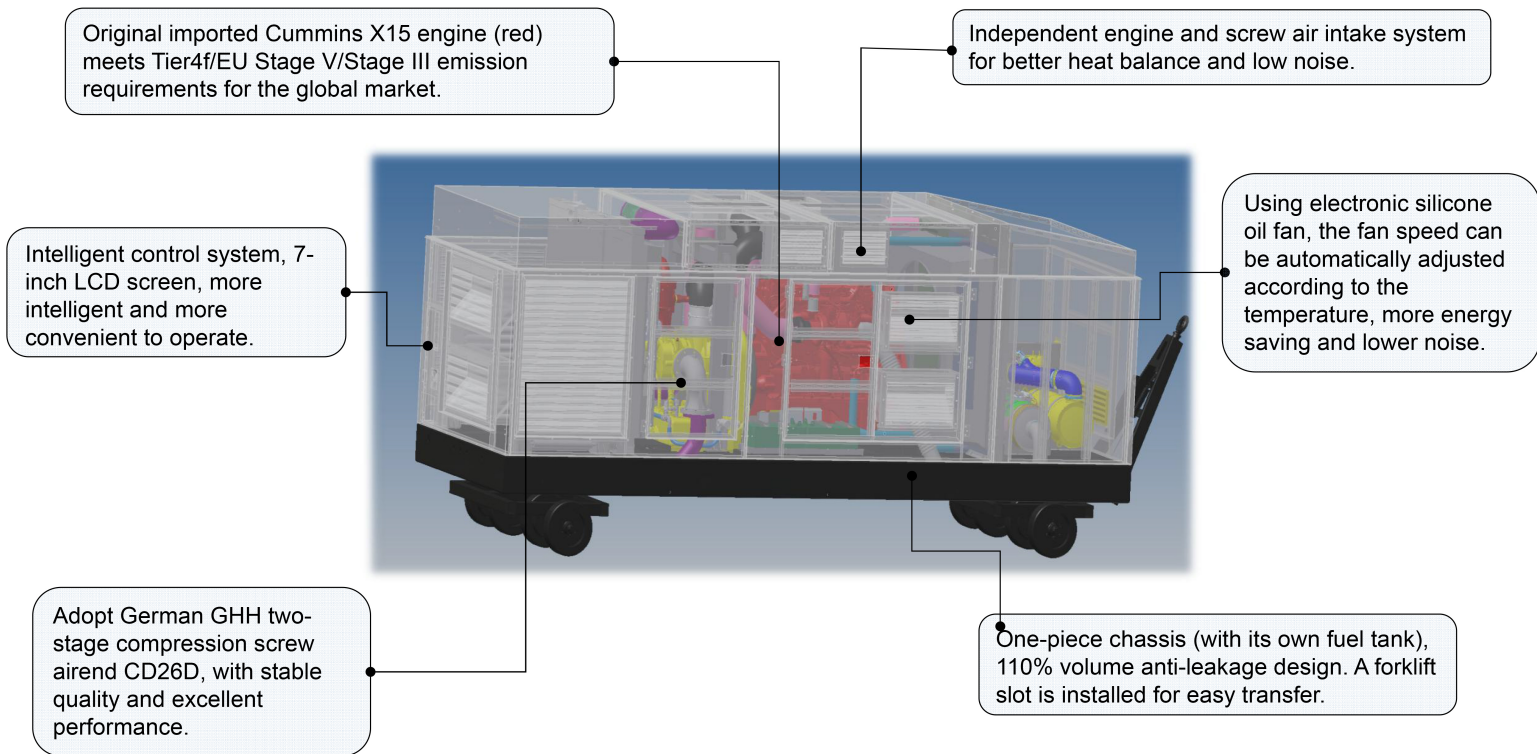
# **TWT1500D-10.3T**

## **Portable Diesel Oil-free Air Compressor**

Hot Line: **400-888-9816**

**创动未来**  
Create The Future





## Superior and outstanding performance

### 1) Optional Parts:

Engine Water Heater、Spark Arrestor、 Automatic Fuel Refueling System.

### 2) Global Applicability:

Meet global emission standards, environmental protection standards, and global warranty.

### 3) All-weather Model:

Meet the requirements of -25 °C to 45 °C environment.

### 4) Intelligent Control System:

Standard remote GPS, GPRS monitoring system, multi-machine parallel system.

### 5) Stable & Reliable Design:

All parts are made of first-class brands in the industry to ensure stable performance and long-lasting durability.

### 6) Efficient Screw Air-end:

German GHH two-stage oil-free screw air-end, each pair of rotors is finely processed in 20 steps, the added coating optimizes the performance and corrosion resistance of the rotor.

### 7) Efficient & Continuous Operation Guarantee:

Advanced fuel system and lubricating oil system can ensure that the machine runs continuously for 500 hours without shutdown.

Model Parameter Table

Model	TWT1500D-10.3(OFD)	TWT1700D-10.3(OFD)	TWT950D-10.3T(OFD)
Air-end	TEWATT		
Compression Stage	TWO		
Free Air Delivery (CFM/m3/min)	1500 (42.5)	1700 (48.2)	950(27)
Working Pressure (psig/bar)	150(10.3)	150(10.3)	150(10.3)
Engine Brand	Cummins		
Engine Model	QSX15-C600	QSX15-C675	QSX12-400
Power (HP/KW)	600/447	675/503	400/298
Rated/Idle Speed (rpm)	1800/1350	1800/1350	1800/1350
Cylinders	6	6	6
Bore (mm)	137	137	134
Stroke (mm)	169	169	144
Displacement (L)	14.9	14.9	11.8
Emission Standard	Tier 3/Tier 4 Final	Tier 4 Final	Tier 4 Final
Battery Voltage (V)	24	24	24
Fuel Tank (L)	800	800	800
AdBlue Tank (L)	60	60	50
Connector×Qty	3/4"×1, 3"×1	3/4"×1, 3"×1	3/4"×1, 3"×1
Wheel×Qty	20×12-16×8	20×12-16×8	20×12-16×8
Weight (kg)	10500	10500	9500
Dimension (mm)	6000×2100×2850	6000×2100×2850	5700×2100×2850
Noise (dB(A))	85±5	85±5	85±5
Working Temp. (°C)	-10~45	-10~45	-10~45



100% oil-free air



environmental



low consumption



silent



global warranty



easy of use

**Petrochemical Plant**



**Pipeline Pressure Test**

**Nuclear Power Plant**



**Semiconductor Factory**

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**CHINA FACTORY**  
**HUBEI TEWEITE POWER TECHNOLOGY CO., LTD.**  
 No. 20 Fuguang Rd., Xiaonan Economic Development Zone, Xiaogan-432100, China.  
 TEL: +86-712-2517118  
 FAX: +86-712-2595359  
 Web: www.tewatt.com