

SCREW AIR COMPRESSOR

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Xinlei Tik Tok enterprise

- super energy efficiency
- Actual measurement
- Oil-cooled motor
- Smart IOT



SUPER ENERGY

Xinlei Super Energy 2.0



Special matching use
air compressor unit



Two-stage
screw air compressor



Single-phase 220V
screw air compressor



Single stage
screw air compressor

- Better than grade 1 energy efficiency
Actual measurement and actual labeling
- Oil-cooled motors
Higher protection level
- IOT Remote Control
Air Energy Management
- Two-year warranty for
the whole compressors
- Quite and noiseless. Fast heat dissipation
- Talent project customized inverter
- Coaxial integrated direct connection
Transmission efficiency 100%

SUPER ENERGY 2.0

Combined all-in-one design

-Integrated air compressor, air dryer, air tank, high efficiency filter. No need install piping. Plug and use.Reduce pressure loss in dry air output

Energy-saving drying system design

-Provide dry compressed air solutions
-Reduce leakage and pressure drop. Save users cost

Oil-cooled high-efficiency permanent magnet motor

-Maintain ideal temperature, low noise working environment, higher protection level
-The efficiency is 5%-8% higher than the same capacity asynchronous motor. Synchronous motor with stepless speed regulation

Coaxial integrated direct connection technology

-No intermediate transition such as center bracket, coupling, pulley, gear and other linkage components, transmission zero loss, transmission efficiency 100%

Special Matching Use Air Compressor Unit

- Power:7.5-22kW
- Pressure:7/8/10/15bar

Energy-saving effect exceeds GB/19153-2019 first-class energy efficiency standard



TECHNICAL PARAMETERS

Model	Power(kw)	HP	Air flow(m ³ /min)	Pressure(bar)	Dimension(mm)	Weight(kg)	Outlet Size
With air tank							
SE -10EPM -T	7.5	10	1.16	7	1450X740X1500	300	G3/4
			1.11	8			
			1.00	10			
SE -15EPM -T	11	15	1.87	7	1535X800X1780	350	G3/4
			1.78	8			
			1.62	10			
			1.14	15			
SE -20EPM -T	15	20	2.60	7	1535X800X1780	350	G3/4
			2.48	8			
			2.25	10			
			1.35	15			
With air tank and dryer							
SE -10EPM -TD	7.5	10	1.16	7	1720X740X1675	380	G3/4
			1.11	8			
			1.00	10			
SE -15EPM -TD	11	15	1.87	7	1835X800X1657	505	G3/4
			1.78	8			
			1.62	10			
			1.14	15			
SE -20EPM -TD	15	20	2.60	7	1835X800X1657	505	G3/4
			2.48	8			
			2.25	10			
			1.35	15			
SE -30EPM -TD	22	30	3.92	7	2150X1000X1790	600	G1 1/4
			3.73	8			
			3.40	10			
			2.20	15			

The air flow is measured at the rated exhaust pressure and tested according to the national standard GB3853 (equivalent for ISO1217 Appendix C). Variable frequency series are recommended to use 30%-100% frequency. The above models are 380V 50HZ standard grid. Please ask separately for non-standard. High temperature, high humidity, high cold, high dust and other harsh working conditions using the compressors separately.

SUPER ENERGY 2.0

Oil-cooled high-efficiency permanent magnet motor

- Maintain ideal temperature, low noise working environment, higher protection level
- The efficiency is 5%-8% higher than the same capacity asynchronous motor. Synchronous motor with stepless speed regulation

Coaxial integrated direct connection technology

- No intermediate transition such as center bracket, coupling, pulley, gear and other linkage components, transmission zero loss, transmission efficiency 100%

All-in-one compressor

- No need for additional air tank. Use directly
- Compact and small size, saving space and installation cost
- Easy to move, suitable for different occasions. It can be easily integrated near the working conditions

Smart IOT

- IOT remote control, standard with air energy operation and maintenance platform

Single-Phase 220V Screw Air Compressor

● Power:4-7.5kW

● Pressure:7/8/10bar

Electricity limitation without stopping production
Replace piston compressor



TECHNICAL PARAMETERS

Model	Power(kW)	HP	Air flow(m³/min)	Pressure(bar)	Dimension(mm)	Weight(kg)	Outlet Size
XLPM5.5AT	4	5.5	0.55	7	1100×540×1230	148	G3/4
			0.52	8			
			0.47	10			
XLPM7.5AT	5.5	7.5	0.68	7	1100×540×1230	148	G3/4
			0.65	8			
			0.59	10			
XLPM10A	7.5	10	1.05	7	900×740×890	148	G3/4
			0.99	8			
			0.90	10			

The air flow is measured at the rated exhaust pressure and tested according to the national standard GB3853 (equivalent for ISO1217 Appendix C). Variable frequency series are recommended to use 30%-100% frequency. The above models are 380V 50HZ standard grid. Please ask separately for non-standard. High temperature, high humidity, high cold, high dust and other harsh working conditions using the compressors separately.

Suitable for small-scale factories, air protection industry, hardware industry, spraying industry, building decoration industry, etc.



Inflation



Painting



Pneumatic wrench



Car Washing

220V single-phase power supply. No threshold for use