

DEHONGAIR

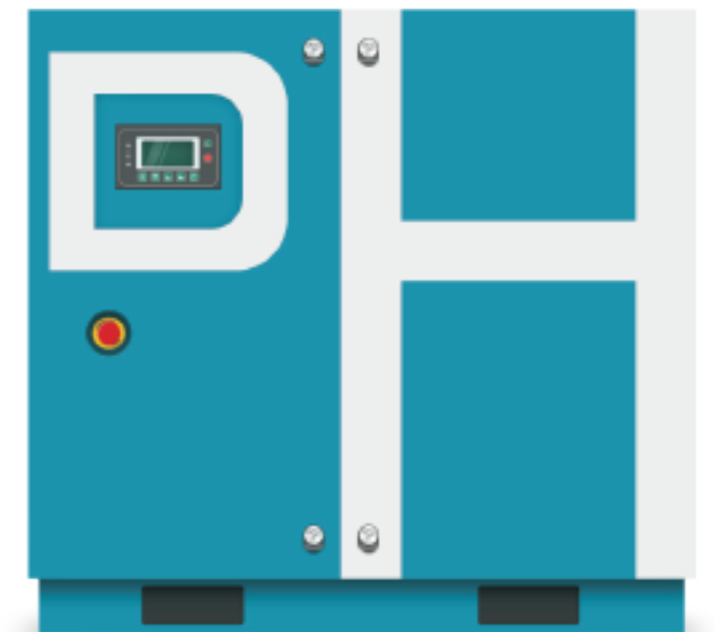
DEHONGAIR

**DEHONG
AIR**

**AIR COMPRESSOR
HIGH-END
SERIES**

**Huizhou Dehong Air
Compressor Co.,Ltd**

Address: No.4 Workshop, No.1016
Boluo Avenue East, HuiZhou City,
GuangDong Province



HUIZHOU DE HONG AIR COMPRESSOR CO.,LTD

COMPANY PROFILE

About Dehong

Huizhou Dehong Air Compressor (China) Co., Ltd. is a high-tech enterprise specializing in the research, development, production, and sales of air compressors. The company was established in 2000 and is located in Boluo County, Huizhou City, Guangdong Province. With over 50 employees and a factory covering an area of over 5000 square meters, we have the capacity to produce over 5000 air compressors annually, fully meeting the needs of enterprises and factories.

Equipped with an experienced technical team, we provide users with high-quality and efficient compressed air system equipment, including Screw Air Compressors, Permanent Magnet Variable Frequency Air Compressors, Freeze Air Dryers, and Air Storage Tanks. Our focus extends to pre-sales, sales, and aftersales services, offering reliable air system solutions to our valued customers.

Our commitment to advanced design concepts and rigorous manufacturing technology, influenced by German industry practices, allows us to continuously innovate and leverage the advantages of professional design and manufacturing. Following the ISO9001 international quality systems, our production management process ensures that each compressor's technical performance and reliability meet international standards. As a result, our products consistently maintain a leading position in the industry in terms of quality.

Every year, our products are sold in 65 countries and regions worldwide, including Germany, the United Kingdom, Spain, Poland, Croatia, Hungary, Canada, Brazil, Argentina, Ecuador, Egypt, South Africa, the United Arab Emirates, India, Malaysia, Thailand, Vietnam, South Korea, China, Japan, Australia, New Zealand, and more.

Dehong is committed to serving global users, and our products are widely used in industries such as machinery, food, medical, electronics, textiles, automobiles, and building materials. With our rich experience, continuous innovation, and a strong sales and service team, we are dedicated to providing solutions and fast services to meet every user's compressed and innovate.

CORPORATE CULTURE

1. Innovation and Technology Orientation

Dehong is dedicated to researching and providing high-quality and efficient products and solutions by strongly focusing on technological innovation.

2. Quality orientation

The company places emphasis on product excellence through establishing a comprehensive quality management system.

3. Customer orientation

Dehong is committed to prioritizing customer needs and providing them with high-quality products and services.

4. Team cooperation

Collaboration is fostered within air compressor companies, encouraging a collaborative culture and the achievement of common goals through joint efforts.

5. Integrity and Responsibility

Ethical business practices, compliance with laws and regulations, and social responsibility are prioritized by air compressor enterprises.

6. Learning and Growth

We also actively support employees in continuously learning and enhancing their skills, providing ample training and development opportunities for both personal and corporate growth.

7. Management efficiency and creativity

Air compressor enterprises prioritize efficient management, strive for outstanding performance, and empower employees to unleash their creativity, continuously improve, and drive innovation.



DEVELOPMENT HISTORY

2000 — Huizhou Dehong Air Compressor Company was officially established, marking the official entry of DH series air compressors into the market

2005 — Created Wind-cooled screw air compressors and water-cooled screw air compressors

2009 — Belt type piston machine and oil-free piston machine officially launched

2011 — Permanent magnet variable frequency screw air compressors and variable frequency air compressors access the market

2013 — Power frequency direct connection screw air compressor, frequency conversion screw air compressor officially put into production and use

2015 — The company innovated the oil free screw blowers series through the pre European Union CE certification

2018 — Two stage compression permanent magnet frequency conversion screw air compressor, permanent magnet frequency conversion screw air compressor officially launched in the market

2022 — Dehong has passed ISO9001, CE and other international certificates.

2023 — We have a lot of distributors in multiple countries, our products are exported to the United States, Australia, Southeast Asia, Russia, South Korea, Europe and America, the Middle East, Africa and other regions

To be continued

DISTRIBUTORS WORLDWIDE

Build long-term cooperation and benefits



Add: 1016 East Boluo Avenue, Boluo County, Huizhou City, Guangdong Province, China



Tel: 0086 -189 3359 3009
0086 -189 3359 3233



Website: <http://www.dhaircompressor.com/>
E-mail: Dhkyj_sales4@dehongcompressor.cn
Dhkyj_sales6@dehongcompressor.cn

CERTIFICATE OF FACTORY

Huizhou Dehong Air Compressor Enterprise, renowned domestically and internationally, has received numerous honorary certificates and enjoys a remarkable reputation among its customers due to its outstanding product quality.

With our own distributors and partners established in multiple countries, our strong presence in the industry is well demonstrated. Furthermore, our products have obtained CE and ISO certificates, and we strictly adhere to the quality system to ensure the highest standards for each product.

We warmly welcome both domestic and foreign customers to visit our company and discuss potential cooperation.

With our exceptional strength and superior service, we aim to become your reliable manufacturer and partner in the air compressor industry.



OUR ADVANTAGES



▶ PRODUCT ADVANTAGES

Our air compressor products offer a range of benefits to our customers. With their high efficiency, energy savings, stability, reliability, and ease of operation, they are designed to meet the diverse needs of our valued customers. Furthermore, our commitment to providing high-quality products ensures customer satisfaction



▶ AFTER-SALES ADVANTAGES

We have a comprehensive after-sales service system that includes dispatching engineers, providing timely and considerate technical support and troubleshooting to our global customers, and ensuring their satisfaction.



▶ BRANDED ADVANTAGES

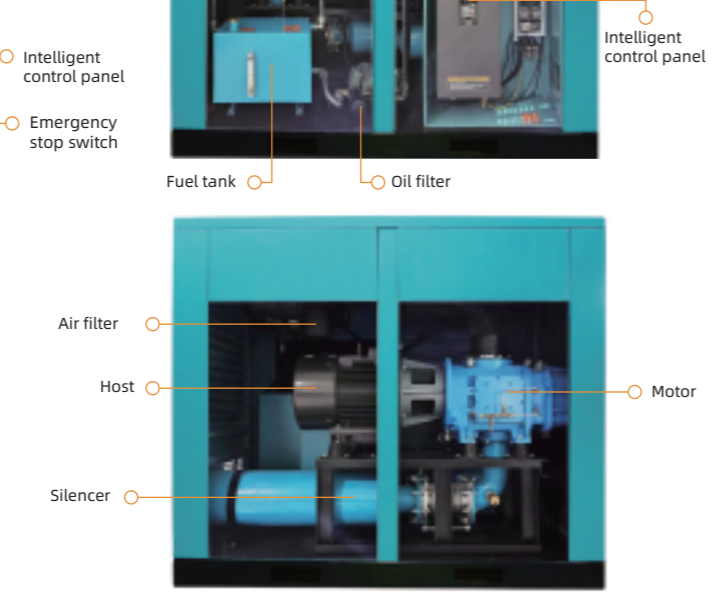
With more than 23 years of production experience, it has rich technical strength and engineers in the design, development, and manufacture of air compressors, and is a well-known brand in the industry.



▶ PRODUCTION ADVANTAGES

We are a manufacturer, which means we have the advantage of having products in stock. Moreover, we provide one-stop service and support for both OEM and ODM.

OIL FREE BLOWER



MACHINE PART PARAMETER INFORMATION

SERIAL NUMBER	ROTATING RATE	DISCHARGE PRESSURE												OUTLET DIAMETER	MACHINE SIZE
	R/MIN	KPA	50	60	70	80	90	100	110	120	130	140	150		L*W*H mm
DHG001	1500	flow/m³min	10.0	9.9	9.8	9.7	9.5	9.4	9.3	9.2	9.1	8.9	8.8	DN200	2650*1300*1830
		power/kw	15	15	18.5	22	22	22	30	30	30	30	30		
	1800	flow/m³min	13.6	13.4	13.3	13.2	13.1	13.0	12.8	12.7	12.6	12.5	12.4		
		power/kw	15	18.5	22	22	30	30	30	37	37	37	37		
	2000	flow/m³min	15.6	15.6	15.5	15.4	15.3	15.2	15.1	15.1	15.0	14.9	14.8		
		power/kw	18.5	22	30	30	30	30	30	37	37	37	37		
	2200	flow/m³min	18	17.9	17.8	17.7	17.5	17.4	17.3	17.2	17.1	17.0	16.9		
		power/kw	22	30	30	30	30	37	37	37	45	45	45		
	2400	flow/m³min	19.7	19.6	19.6	19.5	19.5	19.4	19.3	19.2	19.2	19.1	19.0		
		power/kw	30	30	30	30	30	37	37	45	45	45	45		
	2600	flow/m³min	22.2	21.9	21.9	21.8	21.8	21.5	21.4	21.3	21.1	21.0	20.8		
		power/kw	30	30	30	37	37	37	45	45	45	45	55		
2800	flow/m³min	24.8	24.6	24.5	24.3	24.3	24.0	23.8	23.6	23.5	23.3	23.1			
	power/kw	30	30	37	37	37	45	45	45	55	55	55			
3000	flow/m³min	26.2	26.1	26.0	25.9	25.9	25.7	25.6	25.5	25.4	25.3	25.2			
	power/kw	30	37	37	37	37	45	45	55	55	55	55			

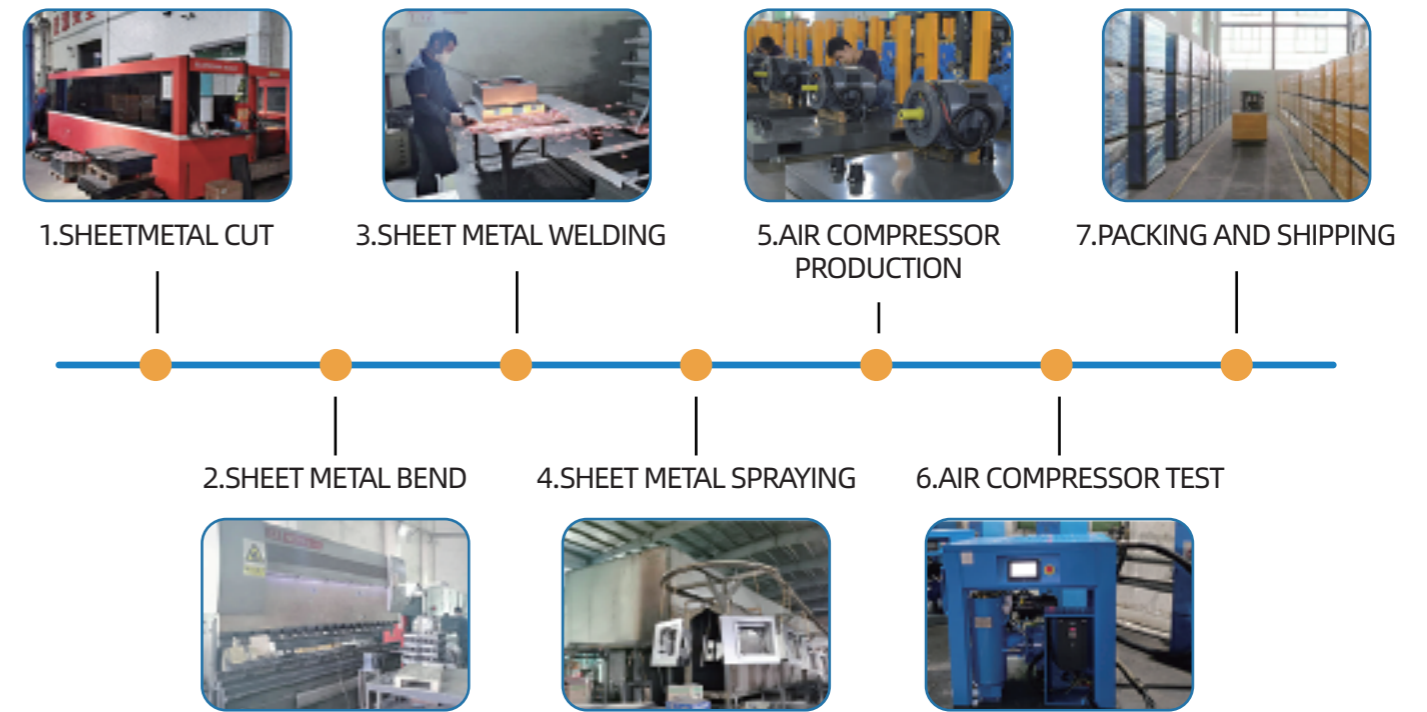
SERIAL NUMBER	ROTATING RATE	DISCHARGE PRESSURE												OUTLET DIAMETER	MACHINE SIZE
	R/MIN	KPA	50	60	70	80	90	100	110	120	130	140	150		L*W*H mm
DHG002	1500	flow/m³min	26.4	26.2	26.0	25.8	25.6	25.4	25.2	25.0	24.8	24.8	24.4	DN250	3000*1400*2100
		power/kw	30	37	37	45	45	45	55	55	55	55	75		
	1800	flow/m³min	34.0	33.8	33.6	33.4	33.2	33.0	32.8	32.6	32.4	32.4	32.0		
		power/kw	37	37	45	55	55	55	75	75	75	75	90		
	2000	flow/m³min	39.0	38.8	38.6	38.4	38.2	38.0	37.8	37.6	37.4	37.4	37.0		
		power/kw	37	45	55	55	55	75	75	75	75	75	90		
	2100	flow/m³min	41.4	41.2	41.0	40.8	40.6	40.4	40.2	40.0	39.8	39.8	39.4		
		power/kw	45	45	55	55	75	75	75	75	75	75	90		
	2200	flow/m³min	43.8	43.6	43.4	43.2	43.0	42.8	42.6	42.4	42.2	42.2	41.8		
		power/kw	45	55	55	75	75	75	75	90	90	90	90		
	2400	flow/m³min	48.7	48.5	48.3	48.1	47.9	47.7	47.5	47.3	47.1	47.1	46.7		
		power/kw	45	55	75	75	75	75	90	90	90	90	110		
2600	flow/m³min	53.3	53.1	52.9	52.7	52.5	52.3	52.1	51.9	51.7	51.7	51.3			
	power/kw	55	75	75	75	75	90	110	110	110	110	110			
2800	flow/m³min	58.2	58.0	57.8	57.6	57.4	57.2	57	56.8	56.6	56.6	56.2			
	power/kw	55	75	75	75	90	90	110	110	110	110	132			
3000	flow/m³min	63.1	62.9	62.7	62.5	62.3	62.1	61.9	61.7	61.5	61.5	61.1			
	power/kw	75	75	75	90	90	110	110	110	132	132	132			
SERIAL NUMBER	ROTATING RATE	DISCHARGE PRESSURE												OUTLET DIAMETER	MACHINE SIZE
	R/MIN	KPA	50	60	70	80	90	100	110	120	130	140	150		L*W*H mm
DHG003	2200	flow/m³min	61.6	64.5	64.3	64.1	63.8	63.5	63.3	63.1	63.0	62.8	62.7	DN300	3300*1700*2420
		power/kw	75	75	90	90	90	110	110	110	132	132	132		
	2300	flow/m³min	67.5	67.4	67.2	67.0	66.7	66.4	66.2	66.0	65.8	65.7	65.6		
		power/kw	75	75	90	90	110	110	110	110	132	132	160		
	2500	flow/m³min	73.4	73.3	73.0	72.8	72.5	72.2	72.0	71.7	71.5	71.4	71.3		
		power/kw	75	90	90	110	110	110	132	132	132	160	160		
	2700	flow/m³min	79.2	79.1	78.9	78.6	78.3	78.0	77.7	77.5	77.3	77.1	77.0		
		power/kw	90	90	110	110	110	132	132	132	160	160	160		
	2900	flow/m³min	85.1	85.0	84.7	84.4	84.1	83.8	83.5	83.2	83.0	82.8	82.7		
		power/kw	90	110	110	110	132	132	132	160	160	160	185		
	3100	flow/m³min	91.0	90.9	90.6	90.3	89.9	89.5	89.2	88.9	88.7	88.5	88.4		
		power/kw	90	110	110	132	132	132	160	160	160	185	185		
3300	flow/m³min	96.8	96.7	96.4	96.1	95.7	95.3	95.0	94.7	94.4	94.2	94.1			
	power/kw	110	110	132	132	132	160	160	160	160	185	200			

▶ INDUSTRY APPLICATIONS



DEHONG AIR SUSPENSION CENTRIFUGAL BLOWER INVOLVES A WIDE RANGE OF INDUSTRIES, CAN BE USED IN VARIOUS INDUSTRIES.

▶ PRODUCTION PROCESS



PACKAGE & DELIVERY ◀



▶ ADVANTAGES OF OUR COMPRESSOR

1. Energy Efficient

Screw-type air compressors are known for their energy efficiency. They use less energy compared to other types of air compressors, making them cost-effective and environmentally friendly.

2. High Performance

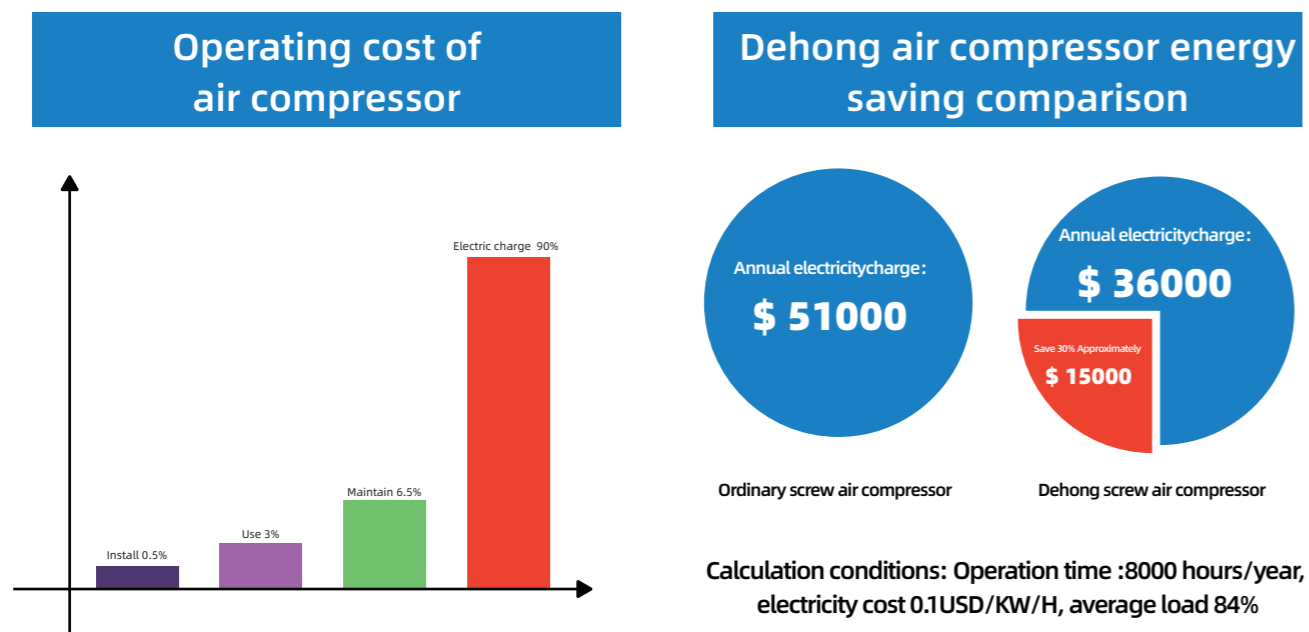
Screw-type air compressors can deliver high airflow rates and pressures, making them suitable for various industrial applications. They can handle heavy-duty tasks and provide reliable and consistent performance.

3. Compact Design

Screw-type air compressors have a compact design, which makes them space-saving and easier to install in different locations. Their small footprint allows for flexibility in installation, especially in compact or limited spaces.

4. Low Noise Levels

Screw-type air compressors are designed to operate with minimal noise. They have noise reduction features and are built with sound-dampening materials, making them suitable for environments where noise pollution needs to be minimized.



ABOUT PRICE



As a manufacturer, we are able to offer our products at an affordable price without any additional costs.

ABOUT QUALITY



All products sold must undergo rigorous testing before leaving the factory. Skilled technicians are responsible for debugging the machines and ensuring quality.

ABOUT INSTALLATION



The equipment parameters have been factory debugged and can be installed with the supporting equipment. Installation instructions will be attached and installation videos will be sent along with the transportation of the machine. If you have any questions, please feel free to contact us.

ABOUT AFTER-SALES SERVICE



Regarding after-sales service, our company provides one-on-one support from professional technical personnel to assist our customers. Additionally, we offer a one-year warranty for the entire machine from the moment the air compressor is started.