

About Mayekawa

Corporate name	MAYEKAWA MFG. CO., LTD.
Established in	May 15, 1924
Headquarters	3-14-15 Botan, Koto-ku, Tokyo 135-8482, Japan TEL: 03-3642-8181
Capital	1 BLN JPY
Main Businesses	<ul style="list-style-type: none">• Production & Sales of industrial-use refrigeration and various types of gas compressors.• Design & construction of cooling facilities for manufacturing process (Agriculture, Fishery, Food & Beverage)• Design & construction of cooling facilities for refrigerated warehouse, Design & construction of heat insulation• Design & construction of heat pumps and heat storage AC• Plant engineering (e.g. energy-saving system)

History of MAYEKAWA



1924

First Reciprocating
Compressor



1964

Screw Compressor



1978

4 K Super Low Temp.
Particle Accelerator



1981

Nuclear Fusion



1984

MagLev Train



1989

Rocket Fuel



1993

Super GE
(Super Conductive
Electric Generator)



1958

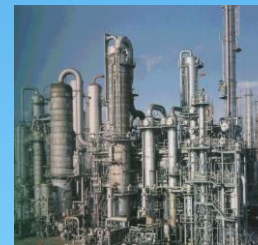
Multiple Cylinder
Reciprocating Compressor



Ethylene Plant



LNG Tanker



Chemical Plant (EG & NH₃)



Pharmaceutical

1924

1960

1970

1980

1990

2000

2007

- Company founded in 1924.
- Over 90,000 screw and reciprocating compressors running in more than 100 countries.
- 40% of the world market share.

History Technology/Product

1920's – 1950's

1924

Vertical Compressor



1958

Multi-Cylinder Compressor



1960's

1964

Screw Compressor



1968

Dual-Stage Screw Compressor



1968

**UD/G-Series
C-Series**



**UD/G-series
C-series**
Widely used single and two-stage gas compressor series (with cast steels casing / compliant to API 619)

1990's

1998

VR-Series



VR-series
The line of rugged, oil injected, integral gear box screw compressors designed specifically for engine driven field gas application.

2000's

2003

GH-Series



GH-series
High pressure with high efficiency, due to a new rotor profile.

2010's

2011

J-Series



J-series
Mayekawa's new standard single-stage screw compressor for premium efficiency with the new rotor profile, J profile. The completely new design provides more CFM for less HP.

2011

FX-Series



FX-series
Oil flooded screw compressor for On & Offshore VRU, FGRU, Gas Compression, Process Refrigeration applications. The benefits of both Dry & Wet screw compressors with much simpler construction than Dry screw compressors.

2017

API J-Series



API J-series
All the benefit of the J-series compressor, with API compliance.

MAYEKAWA TODAY OFFICES AND LOCATIONS

Worldwide network

99 offices
in 40 countries overseas
(including 6 production sites)

* Employees: Total 4670 2660 in Japan & 2010 Oversea

* Factories: Total 11 3 in Japan & 8 Oversea

