

# Atlas Copco

Oil-injected rotary screw compressors  
GX<sup>e</sup> 7-22 (7-22 kW / 10-30 hp)



*Sustainable Productivity*

**Atlas Copco**

# GX<sup>e</sup> 7-22: Built to last & save energy

The GX<sup>e</sup> 7-22 brings the power and reliability of an industrial screw compressor to any type of small and medium sized industry. What's more, the GX<sup>e</sup> Full Feature package comes with an integrated dryer and an in-line air filter to give you clean and dry compressed air.



## High reliability

- ▶ 100% continuous duty cycle.
- ▶ Up to 46°C/115°F ambient temperature.



## Superb efficiency

- ▶ State-of-the-art compression element.
- ▶ Controller for advanced monitoring.



## Low maintenance

- ▶ Easy front access.
- ▶ Save time and costs.



## Full Feature (FF)

- ▶ Integrated refrigerant air dryer (optional).
- ▶ In-line PDx/DDx air filters (optional).



## Silent operation

- ▶ Belt-driven element.
- ▶ Reduced noise level, low vibration.



## Environmentally friendly

- ▶ Reduced energy consumption.
- ▶ Low CO<sub>2</sub> emissions.



## Superior control

- ▶ Elektronikon®.
- ▶ Free on-line website.



## Advanced connectivity

- ▶ Flexible connection to other compressors.
- ▶ Easy integration in existing compressed air system.

# GX<sup>e</sup> series: total reliability



## Technical Specifications 50 Hz

| TYPE                | Max. working pressure | Capacity FAD* |      | Installed motor power | Noise level** | Weight (kg) |           |     | Dimensions (LxWxH) (mm) |               |               |
|---------------------|-----------------------|---------------|------|-----------------------|---------------|-------------|-----------|-----|-------------------------|---------------|---------------|
|                     | bar(e)                | m³/m          | l/s  | kW                    | dB(A)         | Pack Floor  | Pack Tank | FF  | Pack Floor              | Pack Tank     | FF            |
| GX <sup>e</sup> 7   | 7.5                   | 1.22          | 20.4 | 7.5                   | 65            | 214         | 314       | 360 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 8.5                   | 1.12          | 18.7 | 7.5                   | 65            | 214         | 314       | 360 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 10                    | 1.03          | 17.1 | 7.5                   | 65            | 214         | 314       | 360 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 13                    | 0.77          | 12.9 | 7.5                   | 65            | 214         | 314       | 360 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
| GX <sup>e</sup> 11  | 7.5                   | 1.71          | 28.5 | 11                    | 66            | 229         | 329       | 380 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 8.5                   | 1.56          | 26.0 | 11                    | 66            | 229         | 329       | 380 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 10                    | 1.42          | 23.6 | 11                    | 66            | 229         | 329       | 380 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 13                    | 1.21          | 20.2 | 11                    | 66            | 229         | 329       | 380 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
| GX <sup>e</sup> 15S | 7.5                   | 2.10          | 35.0 | 15                    | 68            | 259         | 359       | 410 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 8.5                   | 1.98          | 33.0 | 15                    | 68            | 259         | 359       | 410 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 10                    | 1.74          | 29.0 | 15                    | 68            | 259         | 359       | 410 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |
|                     | 13                    | 1.56          | 26.0 | 15                    | 68            | 259         | 359       | 410 | 926x665x975             | 1596x665x1472 | 1681x665x1472 |

\* Unit performance measured according to ISO 1217, Annex C, latest edition.

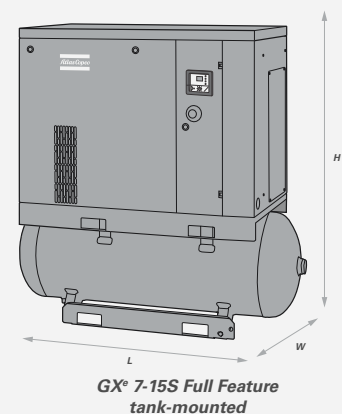
\*\* Mean noise level measured according to Pneurol/Cagi PN8NTC2 test code; tolerance 3 dB(A).

## Variants

- Floor-mounted
- Tank-mounted
- Tank-mounted Full Feature

## Options

- 500 liter tank
- After-cooler
- Tropical thermostat
- PDx & DDx filter kit (only available on tank-mounted Full Feature variants)
- Water separator drain
- Timer drain on vessel
- Elektronikon® Graphic





- Integrated refrigerant air dryer (optional).
- In-line PDx/DDx air filters (optional).



- World-class belt-driven compression element.



- Long lifetime of stable operation.

## Technical Specifications 50 Hz

| TYPE   | Max. working pressure | Capacity FAD* |      | Installed motor power | Noise level** | Weight (kg) |           |     | Dimensions (LxWxH) (mm) |               |               |
|--------|-----------------------|---------------|------|-----------------------|---------------|-------------|-----------|-----|-------------------------|---------------|---------------|
|        | bar(e)                | m³/m          | l/s  | kW                    | dB(A)         | Pack Floor  | Pack Tank | FF  | Pack Floor              | Pack Tank     | FF            |
| GX° 15 | 7.5                   | 2.58          | 43.0 | 15                    | 68            | 447         | 639       | 690 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 8.5                   | 2.36          | 39.4 | 15                    | 68            | 447         | 639       | 690 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 10                    | 2.18          | 36.3 | 15                    | 68            | 447         | 639       | 690 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 13                    | 1.81          | 30.1 | 15                    | 68            | 447         | 639       | 690 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
| GX° 18 | 7.5                   | 3.15          | 52.5 | 18.5                  | 68            | 462         | 652       | 728 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 8.5                   | 3.01          | 50.2 | 18.5                  | 68            | 462         | 652       | 728 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 10                    | 2.61          | 43.5 | 18.5                  | 68            | 462         | 652       | 728 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 13                    | 2.23          | 37.2 | 18.5                  | 68            | 462         | 652       | 728 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
| GX° 22 | 7.5                   | 3.61          | 60.2 | 22                    | 69            | 477         | 667       | 743 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 8.5                   | 3.50          | 58.3 | 22                    | 69            | 477         | 667       | 743 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 10                    | 3.10          | 51.7 | 22                    | 69            | 477         | 667       | 743 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |
|        | 13                    | 2.70          | 45.0 | 22                    | 69            | 477         | 667       | 743 | 1450x750x1165           | 1853x750x1801 | 1991x750x1801 |

\* Unit performance measured according to ISO 1217, Annex C, latest edition.

\*\* Mean noise level measured according to Pneurop/Cagi PN8NTC2 test code; tolerance 3 dB(A).

## Variants

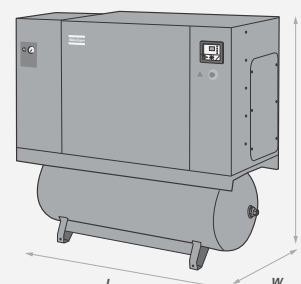
- Floor-mounted
- Tank-mounted (500 liter tank)
- Tank-mounted Full Feature

## Standard features

- After-cooler

## Options

- Tropical thermostat
- PDx & DDx filter kit (only available on Full Feature tank-mounted variants)
- Water separator drain
- Timer drain on vessel
- Elektronikon® Graphic



**GX° 15-22 Full Feature tank-mounted**

# Atlas Copco worldwide ...

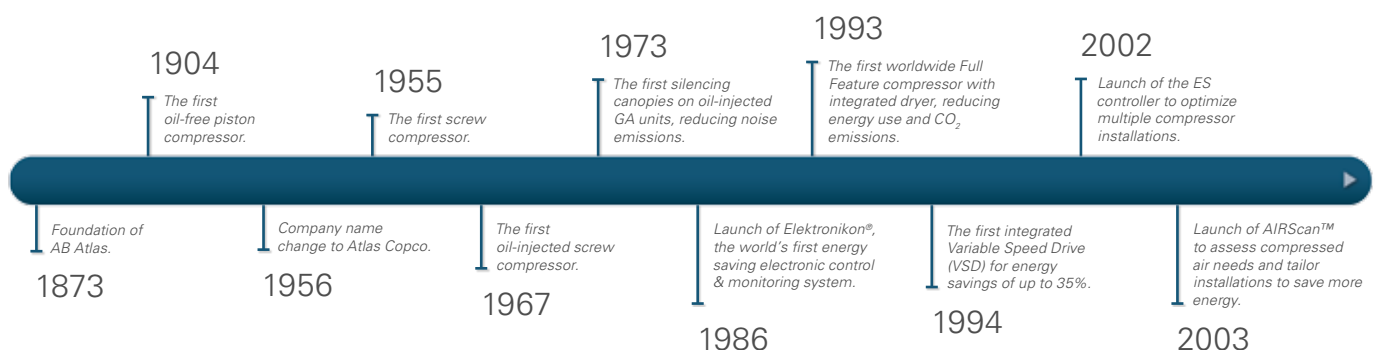
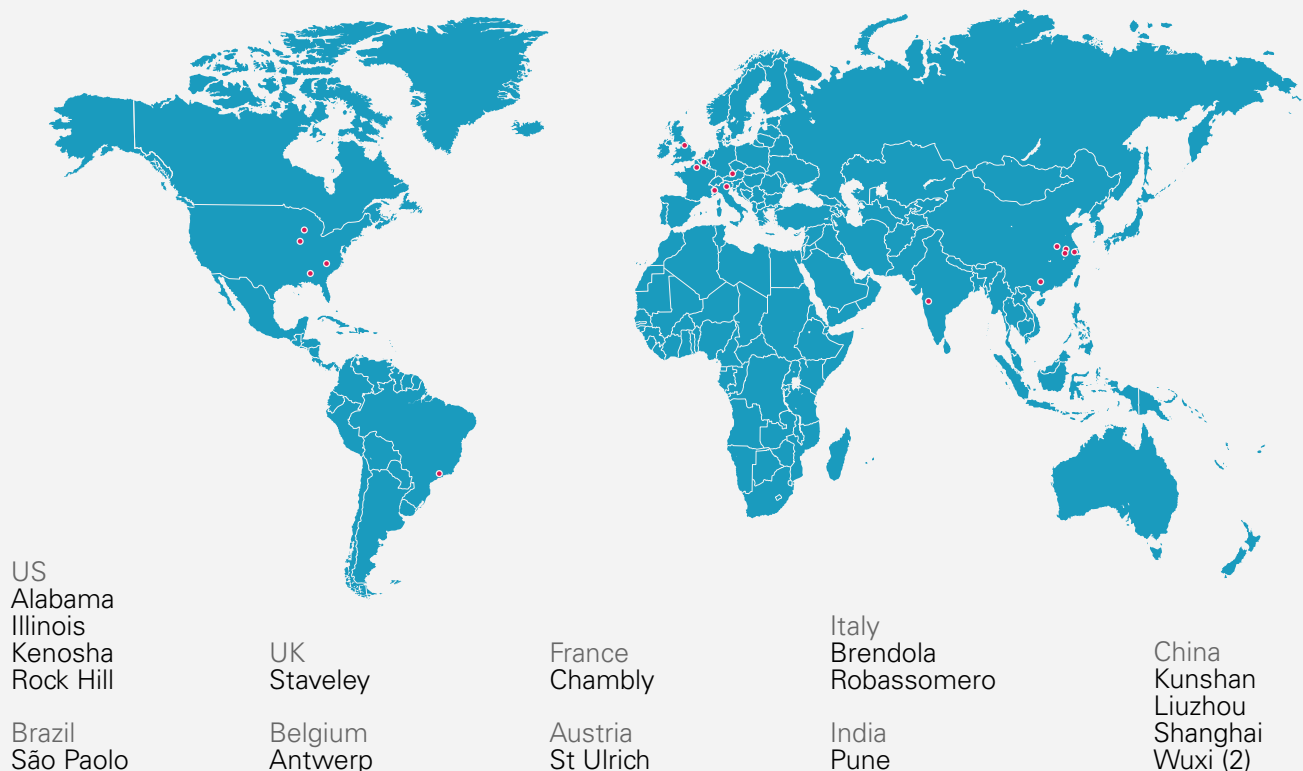
Atlas Copco, based in Stockholm, Sweden and founded in 1873, is an industrial group with a world-leading position in compressors, construction and mining equipment, power tools and assembly systems.



The company has a globe reach spanning more than 170 countries. Its core brand "Atlas Copco" – the first brand within the group – is more than 135 years old and accounts for 85% of the group's total revenues.

Atlas Copco provides optimized compressed air solutions through sustainable productivity. The group's core business – Compressor Technique – is the market leader and the biggest compressor supplier in the world. Atlas Copco compressors have a particularly high reputation worldwide in the areas of quality, energy saving, efficiency, reliability and environmental friendliness.

## Global presence





### **Driven by innovation**

With more than 135 years of innovation and experience, Atlas Copco will deliver the products and services to help maximize your company's efficiency and productivity. As an industry leader, we are dedicated to offering high air quality at the lowest possible cost of ownership. Through continuous innovation, we strive to safeguard your bottom line and bring you peace of mind.



### **Building on interaction**

As part of our long-term relationship with our customers, we have accumulated extensive knowledge of a wide diversity of processes, needs and objectives. This gives us the flexibility to adapt and efficiently produce customized compressed air solutions that meet and exceed your expectations.



### **A committed business partner**

With a presence in over 170 countries, we will deliver high-quality customer service anywhere, anytime. Our highly skilled technicians are available 24/7 and are supported by an efficient logistics organization, ensuring fast delivery of genuine spare parts when you need them. We are committed to providing the best possible know-how and technology to help your company produce, grow, and succeed. With Atlas Copco you can rest assured that your superior productivity is our first concern!

