

# Atlas Copco Rental



High quality compressed air rental solutions

**Oil-free high pressure compressed air**

*Sustainable Productivity*

*Atlas Copco*

# The oil-free insurance

Many processes throughout the industry rely on an **uninterrupted supply of pure, contamination free high pressure air**. This applies to any process where impurities in the air flow could destroy the product... and the manufacturer's reputation. Of the many technologies, there is only one that truly guarantees clean air: the industry leading Atlas Copco oil-free screw technology, certified to the stringent ISO 8573-1 Class Zero standard.

Atlas Copco Rental offers the most extensive global fleet of high pressure, 100% oil-free air compressors that will protect your **business continuity** and keep your operation at **peak performance**. Our specialists know your business and deliver the perfect match to your requirements, in record time, around the clock and around the world.



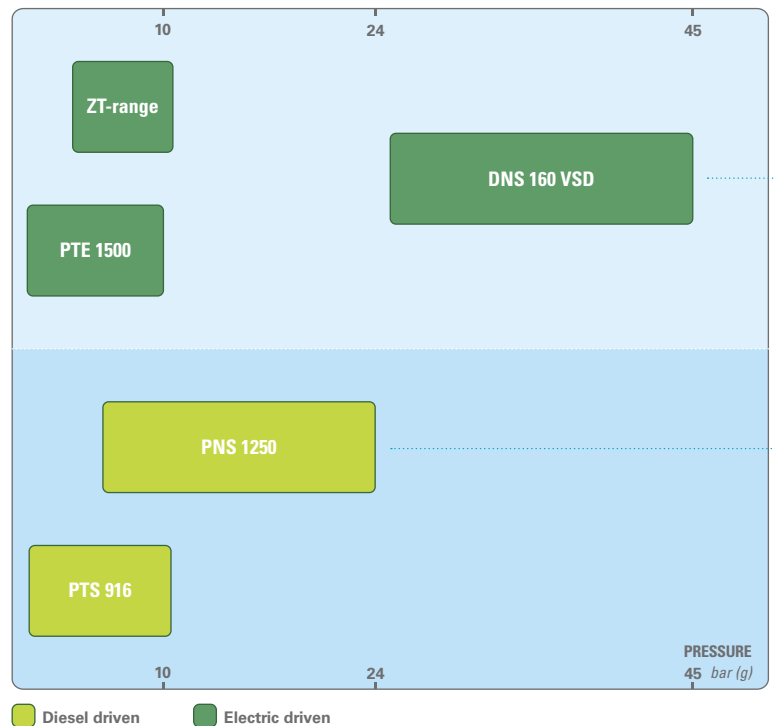
## APPLICATIONS

### TOP QUALITY AIR IN EVERY INDUSTRY

100% oil-free is the absolute requirement of any industry where compressed air comes into contact with processes, intermediates or end products that could be ruined by impurities.

**(Petro)chemicals, food processing, drilling, pipelines, oil refineries, textiles, PET blowing and bottling, pulp and paper...** the list is extensive.

In less critical applications, oil-free air will improve the lifetime of components and systems. The absence of oil will reduce the need for cleaning, maintenance and replacement of parts and assemblies. And there is no need for filters as there is no oil to remove... In short, oil-free air brings more reliability and cleaner systems to any industry that relies on compressed air.



Customized solutions

24/7 service

## 24/7 OPERATION, 24/7 SERVICE

Not many industrial processes are 9-to-5 operations. So when the breakdown of the oil-free air supply shuts down your business, there is no margin for error and no time to waste. That is why we offer a total solution, around the clock.

- 100% oil-free air is only a phone call away, around the world
- our engineers design the most suitable temporary installation
- logistics specialists get the equipment on site ASAP
- installation and 24/7 service is dealt with by experienced technicians
- productivity is back on track in record time
- a full range of top quality accessories is included upon request



Our  
commitment  
is your  
business  
continuity

## OIL-FREE EQUIPMENT IN A CLASS OF ITS OWN

Whatever your application, you need to rely on 100% contamination free air at the right pressure and with a consistent quality. Atlas Copco set a new industry standard in purity when it received the Class Zero certificate, according to ISO 8573-1; it confirms that the air circuit of compressors contain no traces of oil whatsoever, regardless of the operating conditions.

### • DNS 160 VSD

- electric driven booster
- 100% oil-free air, certified by ISO 8573-1
- energy efficient screw technology
- low noise and vibration level
- delivery pressure 25.0 - 45.0 (g)
- integrated Variable Speed Drive (VSD)
- inlet pressure: 7.5 - 10.5 bar (g)
- capacity up to 38 m<sup>3</sup>/min
- power: 160 kW



### • PNS 1250

- diesel driven compressor
- 100% oil-free air, certified by ISO 8573-1
- delivery pressure: 6 – 24 bar (g)
- capacity up to 34 m<sup>3</sup>/h
- integrated aftercooler, outlet temperature: A+10° C
- integrated spark-arrestor & overspeed shutdown



Experienced engineers

Quick response

State-of-the-art equipment



## ATLAS COPCO RENTAL – THE OIL-FREE LEADER

For short or long term rental of clean, dry 100% oil-free air, at the lowest energy cost, there is only one truly global partner, able to meet your needs around the clock. It's our business to keep your business running. And we take it very seriously.

- ▶ over 2,500,000 m<sup>3</sup>/h (1600000 cfm) of oil-free air available globally
- ▶ more than 15 different compressor types to suit the application
- ▶ diesel driven units from 2100 m<sup>3</sup>/h up to 2740 m<sup>3</sup>/h (1250 to 2300 cfm)
- ▶ electrically driven units from 60 m<sup>3</sup>/h up to 2688 m<sup>3</sup>/h (36 to 1600 cfm)
- ▶ operating pressures from blower conditions to 45 bar (g) (350 psi)
- ▶ integrated or external after coolers
- ▶ dryers with dewpoints down to -70°C
- ▶ a wide range of matched accessories



## YOUR WORLDWIDE PARTNER

Atlas Copco Rental has the experience, know-how and equipment to handle both large and small projects, whether in response to an emergency or for planned backup or temporary replacement projects. The size of our fleet allows us to handle extreme jobs, once deemed impossible in the temporary air industry.

## TOUGH STANDARDS

The Specialty Rental Division has been granted triple certification to ISO 9001:2000, ISO 14001:2004 and OHSAS 18001 for Quality, Environmental and Occupational Health & Safety Management by Lloyd's Register Quality Assurance (LRQA). This triple certification demonstrates our commitment to the quality of our services, our care for the environmental impact of our operations and the health of our employees and customers.



**Atlas Copco**

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