



*Atlas Copco*

Atlas Copco  
Rental

Compressed air  
solutions





# The right people for the job

While our fleet is, if we say so ourselves, highly recognizable, we do want to put the women and men behind the scenes in the spotlight. From all the way back in the 19th century, when the foundations of Atlas Copco were laid, to today: it's people who make the difference. Skilled sales engineers and logistical support to highly qualified, trained and certified technicians.

**Everyone at Atlas Copco Rental, no matter the department, is dedicated to making our collaboration as smooth as possible and ... memorable.**

Contact us now:

[www.atlascopcorental.com](http://www.atlascopcorental.com)





# The industry leader

We know you are not looking for specific equipment, but a resource that performs according to specific parameters. For short or long term demands, planned contingencies or emergencies, Atlas Copco Rental is available 24/7 to assist you and provide the most cost- and energy-efficient solutions that meet (and exceed) your expectations. Our fleet consists of state-of-the-art material that allows us to design solutions that will meet your specific needs. Quality of service, environmental care and the highest possible personnel safety are guaranteed. An industry first. **It's our business to keep your business running.**

Atlas Copco Rental division is triple ISO certified:  
ISO 9001 - ISO 14001 - OHSAS 10881



# What do we do

With Atlas Copco Rental, you never get “just the machines”. We pride ourselves in providing exceptional service, which means you get exactly what you want when you need it. Our team manages the entire process from start to finish. No matter its size. From single units to high-volume compressed air solutions.

**EMERGENCIES 24/7**

**AGILE ASSET MANAGEMENT**

**PLANNED PROJECTS**

**SPECIALTY PROJECTS**

**“Because peace of mind, costs, and efficiency all matter.”**



# Compressed air rental solutions

- 100% oil-free or oil-injected
- Diesel- or electric driven
- Short- or long-term
- Pressure ranges from low, over medium to high
- Flow ranges from low to ... unlimited
- Air quality and treatment accessories



# Oil-free air: ISO 8573-1

Our oil-free compressors are ideal for critical applications where air quality is paramount. Even the smallest amount of oil contamination is **hazardous** and results in an **inferior product**, as well as long-term **damage** to your **reputation**. When faced with a breakdown or planned contingency, you can rely on our equipment to meet your standards of air quality. That way, when faced with the unexpected, your product and reputation can be safeguarded. Even when you have to rely on a temporary solution. Our Class Zero equipment is **ISO-certified by TÜV** – an industry first.



**“Only Class 0  
air offers 100%  
certainty.”**



# Oil-lubricated compressors

Delivering high performance, efficiency and versatility for all sectors when pressure and flow are paramount. Our fleet of oil-lubricated compressors range from compact and highly mobile to robust and rugged, suitable for all applications. But they all provide a reliable and constant flow of compressed air. Thanks to the combination of reliable equipment and the trusted expertise of our specialists, we can meet your needs regardless of your application.



**“High volume, high reliability, high pressure and flow.”**





# Diesel or electric?

Spoiler alert: **there is no right or wrong answer.**

Through growing public concern for air quality and health, electric-driven equipment is receiving ever more attention. It not only eliminates harmful emissions, but also significantly reduces noise levels. Going electric does not mean sacrificing working parameters or expectations. **Electric-driven equipment is capable of reaching the same flow and pressure as its diesel-driven counterparts.**



Because electric-driven solutions are virtually plug-and-play, commissioning time is limited, and that, in turn, increases efficiency.

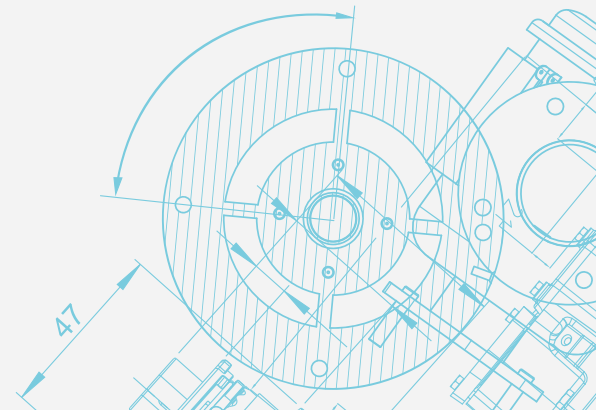
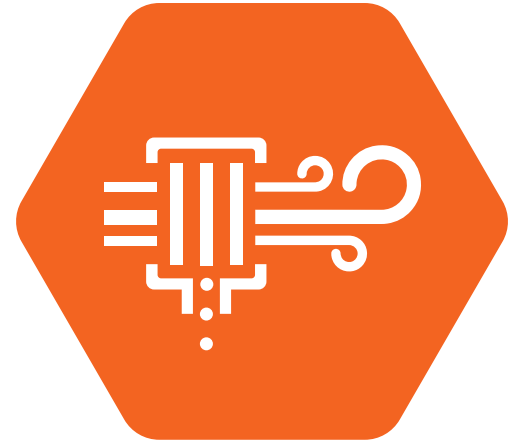
**However, a reliable source of energy is not always available.** That is why Atlas Copco Rental continues to invest in our diesel-driven fleet and makes sure the equipment is efficient and compliant with the strictest legislation. Like Stage V, the new standard in diesel-driven equipment.



# Accessories

- Desiccant air dryers
- Refrigerant air dryers
- Air filters
- Heat exchangers
- Boosters

**“Most applications require specific compressed air solutions: dry air, hot air, filtering for dust or particles... You can rely on our experts to compile the best solution to fit your needs.”**







Atlas Copco  
Atlas Copco  
Rental  
www.atlascopco.com

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# Fleet

While we focus on “total solutions”, rather than individual units, we do want to share the necessary details of our fleet. We match industry specific rental demands with the equipment and the right accessories to your exact application. Whether for straightforward use or complex projects, small and large: [call Atlas Copco Rental](#).

“Atlas Copco Rental has a future-proof fleet available today.”







# Diesel-driven

## Medium Pressure

	Max working pressure	Max capacity	Sound pressure level @7m	Dimensions	Weight wet	Capacity of fuel tank	Capacity of AdBlue® tank
	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg	L	L
<b>PTS 800</b>	10,3	22,5	72	4010 x 2030 x 2400	4990	400	40
<b>PTS 1600+</b>	10,3	45,7	86	5240 x 2210 x 2350	8565	600	255

### Main product features

- Stage IV / Tier 4 Final emission standard with on-board AdBlue tank
- Stage V emission standard with on-board AdBlue tank
- Integrated aftercooler
- External fuel connections
- Auto start
- Remote monitoring
- Remote operation
- Optional: hot air outlet
- New Controller with extended features

### Safety features

- Spillage-free frame
- Spark arrestor
- Overspeed shutdown valve



# Diesel-driven

## High Pressure

	Max working pressure	Max capacity	Sound pressure level @7m	Dimensions	Weight wet	Capacity of fuel tank	Capacity of AdBlue® tank
	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg	L	L
<b>PNS 1250</b>	24	34,5	88	5240 x 2210 x 2350	8625	600	255

### Main product features

- Stage IV / Tier 4 emission standard with on-board AdBlue tank
- Stage V emission standard with on-board AdBlue tank
- Integrated aftercooler
- External fuel connections
- Auto start
- Remote monitoring
- Remote operation
- Stand-by engine heaters 230V/2,5kW
- New Controller with extended features

### Safety features

- Spillage-free frame
- Spark arrestor
- Overspeed shutdown valve



# Electric-driven

## Medium Pressure

	Max working pressure	Max capacity	Power input	Sound pressure level @7m	Dimensions	Weight wet
	barg	FAD (m <sup>3</sup> /min)	kW	dB(A)	l x w x h (mm)	kg
PTE 1500	9,3	41,2	323	73	5240 x 2210 x 2350	7300
PTE 900 VSD+	10	28,3	200	71	2400 x 2000 x 1970	3400

### Main product features

- Integrated aftercooler
- For outdoor use
- Auto start
- Remote monitoring
- Remote operation
- Optional: hot air outlet



# Electric-driven

## Medium Pressure

	Max working pressure	Max capacity	Power input	Sound pressure level @7m	Dimensions	Weight wet
	barg	FAD (m <sup>3</sup> /min)	kW	dB(A)	l x w x h (mm)	kg
ZT 22 VSD FF	2,8 - 10	2,23 - 15,32	30,7	69	2960 x 1320 x 2100	2000
ZT 37 VSD FF			50	69	3300 x 2000 x 2300	2800
ZT 55 VSD FF			74,1	70	3310 x 1960 x 2400	2900
ZT 75 VSD FF			102,8	76	3740 x 2117 x 2450	4100
ZT 90 VSD FF		122,2	76	3740 x 2117 x 2450	4300	
ZT 160 VSD FF		181,6	76	4900 x 2300 x 2500	7540	
ZT 250 VSD FF		303	78	5880 x 2270 x 2500	10380	
ZT 315 VSD FF		345	78	5880 x 2270 x 2500	10420	
ZH 10000*	6 - 10	187	1200	72	2x(6060 x 2440 x 2590)	23000

### Main product features

- Lifting frame or container
- Low noise levels
- Variable Speed Drive technology (Excl. ZH)
- Full Feature (FF): incl. integrated dryer

\* ZH 10000 and its starter delivered in two containers.





# Electric-driven

## Low Pressure

	Max working pressure	Max capacity	Power input	Sound pressure level @7m	Dimensions	Weight wet
	barg	FAD (m <sup>3</sup> /min)	kW	dB(A)	l x w x h (mm)	kg
ZS 75+ VSD	1,2	38,8	86	77	3090 x 1520 x 2250	2300
ZS 4 VSD	1,5	53,4	90	78	2970 x 2180 x 2014	2960
ZS 160 VSD	1,2	76,3	180	79	4000 x 2090 x 2400	5800
ZE 4 VSD *	4	46,4	236	81	4240 x 2290 x 2500	7500

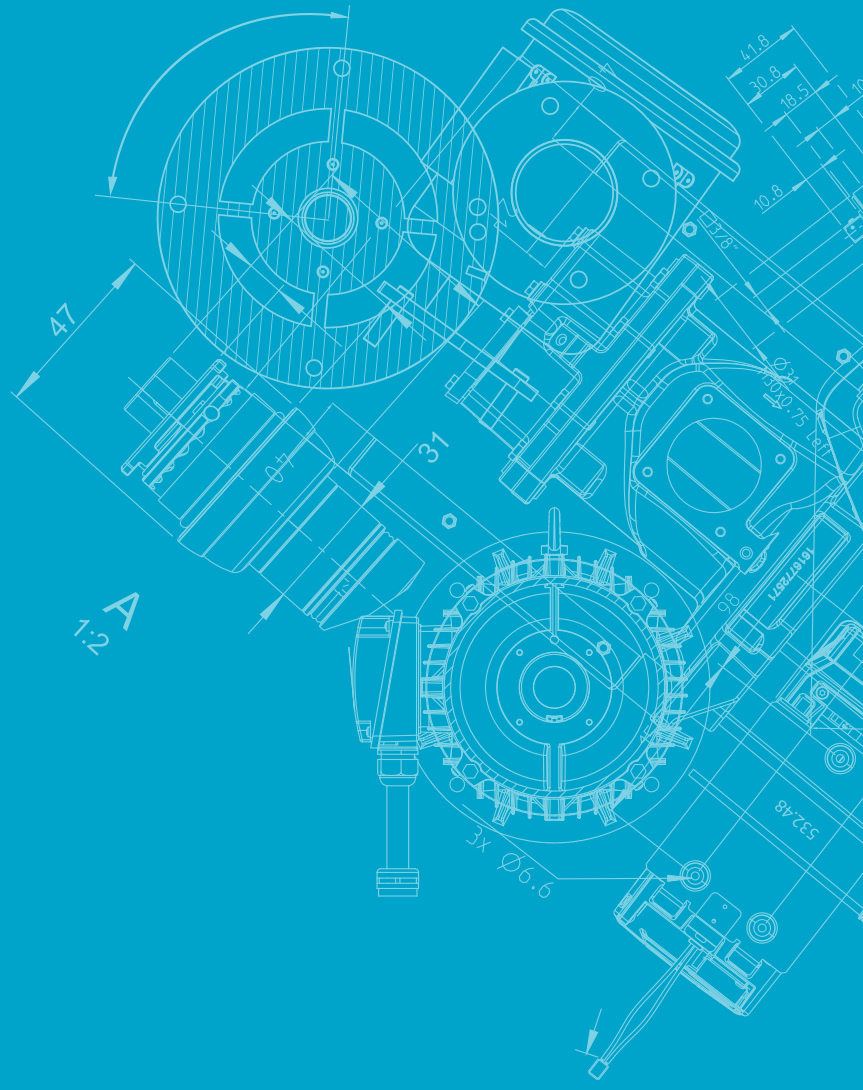
### Main product features

- Variable Speed Drive Regulation
- Possibility for external speed control (4-20 mA signal)



\* Integrated aftercooler, available as skid or container

# Oil-injected air



# Diesel-driven Medium Pressure

	Max working pressure	Max capacity	Sound pressure level @7m	Dimensions	Weight wet	Capacity of fuel tank
	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg	L
XAHS 186		10,1	71	4250 x 1710 x 1770	1900	175
XAHS 237		13,7	71	5150 x 1990 x 2040	3150	250
XAHS 237	12	61,3	82	6060 x 2440 x 2590	14500	1600
XAHS 237		18,3	71	5900 x 1800 x 2100	3220	280
XAHS 237		24	72	5210 x 2000 x 2100	3050	270
XAHS 237		11,4	71	5000 x 1600 x 1800	2340	168
XAHS 237	14	26,3	72	4930 x 2130 x 2450	5660	600
XAHS 237		17	71	5500 x 2000 x 2100	3500	280

## Main product features

- External fuel connections
- Spark arrestor
- Spillage-free frame
- Integrated aftercooler
- Stage IIIA/ IIIB/ IV / V models available

\* Flexible pressure range, incl. AdBlue® tank: 70l



# Diesel-driven High Pressure Solutions

	Max working pressure	Max capacity	Sound pressure level @7m	Dimensions	Weight wet	Capacity of fuel tank
	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg	L
H23*	20	23,5	72	4930 x 2130 x 2450	5660	600
XRVS 476	25	26,2	76	4960 x 2100 x 2520	7180	850
Y35*	35	39,0	79	4980 x 2240 x 2515	7690	750
B18TT	100 (Single stage)	121 (Single stage)	116 - 110**	6060 x 2440 x 2590	14000	550
	207 (Dual stage)	86 (Dual stage)				
TwinAir 2800+	35	69,6	86	6058 x 2438 x 2890	16900	1400

## Main product features

- External fuel connections
- Spark arrestor
- Spillage-free frame
- Integrated aftercooler
- Stage IIIA/ IIIB/ IV / V models available

## Safety features

- Spillage-free frame
- Spark arrestor
- Overspeed shutdown valve



\* Flexible pressure range, incl. AdBlue® tank: 70l

\*\* with silencing container

# Electric-driven Medium Pressure

	Max working pressure	Max capacity	Sound pressure level @7m	Dimensions	Weight wet
GA	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg
GA 37 VSD+ FF	4 to 12,75	7,9	67	1850 x 1050 x 1980	900
GA 55 VSD+ FF		11,3	67	2535 x 1850 x 2400	2310
GA 75 VSD+ FF		16,1	73	2535 x 1850 x 2400	2310
GA 110 VSD FF	6 to 9,8	23,3	69	4570 x 2490 x 2480	6230
GA 160 VSD FF		33,7	71	4570 x 2490 x 2480	6230
E-Air	barg	FAD (m <sup>3</sup> /min)	dB(A)	l x w x h (mm)	kg
GA 37 VSD+ FF	4 - 10,4	25,6	68	3380 x 1190 x 1665	3160
GA 37 VSD+ FF	5 - 12	5 - 7	65	2765 x 1346 x 1435	670
GA 37 VSD+ FF	5 - 14	22 - 31	70	3470 x 1220 x 1800	4420

## Main product features

- Integrated filters
- Integrated dryer (not on E-AIR T900)
- Variable Speed Drive Technology (on GA)







# Compressed air dryers


	Technology	Pressure dew point	Pressure range	Average inlet flow
Adsorption dryers		°C	barg	m <sup>3</sup> /min
<b>CD Medium Pressure</b>	Heatless desiccant	-40	6 - 16	6 - 48
<b>CD High Pressure</b>	Heatless desiccant	-40	10 - 40	30 - 68
<b>BDE</b>	Zero purge desiccant	-40*	7 - 16	47
Adsorption dryers		°C	barg	m <sup>3</sup> /min
<b>FD</b>	Electrical dryer	3	4 - 14	7 - 50

Air consumption required for regeneration of the towers is highly dependent on operating conditions and will affect total air flow at dryer outlet. Ask your Atlas Copco contact for a calculation of the required dryer size for your application.

\* optional down to -70°C



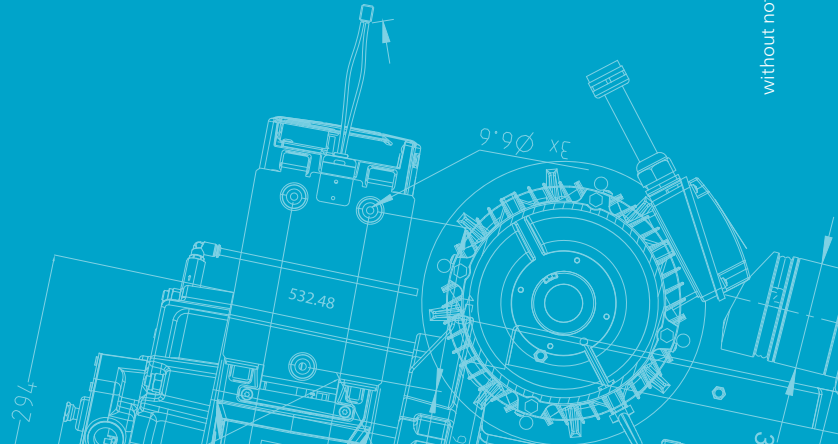


An aerial view of an offshore oil rig, the 'PROVATION', being installed in the ocean. The rig is a large green and white structure with a prominent red crane. A red and white support vessel is positioned below it. In the background, several offshore wind turbines are visible on the horizon. The water is dark blue with white foam from the rig's operations.

Offshore? Of course!  
Our ability to provide  
compressed air solutions  
doesn't stop at the beach.



Contact us now:  
[www.atlascopcorental.com](http://www.atlascopcorental.com)



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without notice or obligation. Read all safety instructions in the manual before usage.