

# Electric mobile air compressors

E-Air fixed speed

# If you have the power to choose, choose electric

**Atlas Copco's range of E-Air compressors brings the benefits of electric-driven equipment to every possible workplace. No emissions, efficient and ruggedized motors, low noise levels and a plug-and-play design; you can take the E-Air anywhere.**

If you have an electric power supply at your job site, you can **save good money** using electricity instead of diesel, depending on the energy prices. **Emission-free** and **quiet**, the E-Air is an environmentally-friendly and efficient source of compressed air.

All the components under its corrosion-resistant canopy are the result of **time-tested technology, ruggedized** for all weather conditions. Every E-Air range is designed for easy service, with extended service interval of 2000 hours, or 2 years, a spillage free frame and side drain plugs.

## Technical data

| Model | | T400 | T500 | T900 |
|---|---|---|---|---|
| Nominal effective working pressure | psi (g) | 150 | 150 | 150 |
| Free air delivery* | cfm | 399 | 493 | 900 |
| | l/s | 188 | 232 | 420 |
| Sound pressure level (LpA) at 7 m (23ft) for 50Hz** | dB(A) | 68 | | |
| Max. ambient temperature | F | 122 | | |
| **Engine (WEG)** | | **T400** | **T500** | **T900** |
| Power | kW | 75 | 90 | 160 |
| Voltage | V | 460 | | |
| IEC Efficiency | | IE3 | | |
| **Dimensions and weight** | | **T400** | **T500** | **T900** |
| | | Skid | Skid | Skid |
| Length | in | 111 | 111 | 132 |
| Width | in | 44 | 44 | 46 |
| Height | in | 63 | 63 | 65 |
| Weight | lbs | 3876 | 4180 | 6519 |

* Unit performance measured according to ISO 1217, Ed. 3, Annex C - 1996
** Measured according to ISO 2151: 2004 using ISO 9614/2

## Features:

- Spillage free frame and side drains
- External lifting point
- Forklift slots
- Soft start
- Camlock
- Auto start and stop
- Extended service interval: 2000 hours or 2 years
- Aftercooler + PD + DD filter, water separator and bypass valve

## Options:

- Cold start at +13 F°
- Trailer mounted

E-Air = NO DIESEL REQUIRED

### XC2003 controller

The compressor is equipped with an intuitive **XC2003 controller** that **allows ease of operation**.

### Silenced canopy

Tough, silenced canopy **with corrosion resistant protection** ensures durability and performance even in the harshest environments. No dedicated compressor room or enclosure required.

### Built in aftercooler with filters

**Reduces compressed air temperature** and prevents moisture build up in air lines.



### Easy service

- Large doors to reach all service points.
- Side drain plugs on the frame.

### What is a power-flex frame?

Designed to allow smooth and safe movement across any terrain, while being 110% spillage free. Guaranteed to quarantine all liquids from the machine and prevent soil contamination.

STANDARD AFTERCOOLER

SERVICE ONCE EVERY 2 000 HOURS/ YEARS

PLUG & PLAY

NO EMISSION

UP TO 50% SMALLER THAN CONVENTIONAL COMPRESSORS

UP TO 33% LIGHTER THAN CONVENTIONAL COMPRESSORS

RUNNING COSTS CAN BE REDUCED BY UP TO 50%

* Comparisons made will differ depending on model. Please consult a sales representative for more details.

# Power Technique Solutions Portfolio

Atlas Copco's Power Technique Business Area has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.

## Air compressors

### Ready to go



- 110-250 cfm
- 58-150 psi

### Versatility



- 400-900 cfm
- 58-200 psi

*Diesel and electric options available

### Productivity partner



- 950-1800 cfm
- 100-508 psi

*1000-5000 psi with Boosters

## Generators

### Portable



- 1.6-12 kVA

### Mobile



- 25-1200* kVA

## Dewatering pumps

### Electric submersible



- up to 6,100 g/min

### Centrifugal diesel driven



- up to 6,155 g/min

## Light towers

### Metal halide



### LED



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Atlas Copco Power Technique
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