




Atlas Copco



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. These light and **compact** compressors deliver compressed air with a flow of 3 to 37 m³/min (106-1300 cfm).



E-Air = **NO DIESEL REQUIRED** 

TECHNICAL DATA

Model		XA 57E	XA 77E	XAMS 800E	XAHS 650E	XAVS 550E	XAMS 850E	XAHS 710E	XAVS 650E	XAXS 600E
Nominal effective working pressure	bar (g)	7	7	8.6	12	14	8.6	12	14	17
	psi (g)	100	100	125	175	200	125	175	200	250
Free air delivery*	cfm	106	148	750	650	550	900	750	700	600
	m ³ /min	3	4.2	21.5	17.5	15.4	25.5	21.5	19.7	16.9
	l/s	50	70	358	292	257	425	358	328	282
Sound pressure level (LpA) at 7m (23ft)**	dB(A)	76			78					
Max. ambient temperature	°C	46								
Compressor oil volume	l	8			60					
Outlet valve		2 x 3/4"			1x 2" and 1x 3/4"					
Motor										
Power	kW	18.5	26	132			160			
Voltage and frequency	V/Ph/Hz	380/3/50								
Dimensions and weight										
Skid	m (L x W x H)	NA			3.4x1.62x1.7					
	Kg	NA			2300			2900		
Undercarriage	m (L x W x H)	2.7x1.3x1.2		5.0x2.1x2.1			5.0x2.1x2.1			
	Kg	550		2400			3.000			

* Unit performance measured according to ISO 1217, Ed. 3, Annex C - 1996

** Measured according to ISO 2151: 2004 using ISO 9614/2

Lower your total cost of ownership

XA 57E-77E

FEATURES:

- Motor driven with IP54 protection & Class F insulation
- Overload protection
- Easy to maneuver to and at worksite thanks to small overall dimensions & light weight
- Operate and environmentally safe
- Rugged construction built to last

XA(H/V/M)S 850E-550E

FEATURES:

- Safety features such as pressure displays, emergency stop
- IP 54 high efficiency electric motor, class F continuous rating
- Advanced controller for easy operation
- Phase sequence protection
- Robust design for outdoor application
- Over load protection
- Single axle for easy maneuverability



OPTIONS:

- Undercarriage with parking brake and jockey wheel
- Cold start at -25 °C (-13 °F)
- Skid mounted

XRHS 930E-1300E

FEATURES:

- Safety features as preSafety features as pressure displays, emergency stop, frequency protection
- High efficiency electric motor, class F continuous rating
- Wye-Delta motor starter
- Wide voltage supply 380V ±15%
- Best for use in all weather conditions (-25°C to +46°C)
- Anti condensation heater to protect motor
- 1000 hours service interval
- Centralized drain valves for all liquids
- Advanced XC2003 controller: easy-to-read instrument panel
- Quiet design to have lower noise level
- Operator and environmentally safe
- Rugged frame built to last



OPTIONS:

- Wagon trailer
- Skid or support mounted version
- Cold start

Model		XRHS 930E	XRHS 1150E	XRVS 960E	XRHS 1300E
Nominal effective working pressure	bar (g)	20	20	25	20
	psi (g)	290	290	363	290
Free air delivery*	cfm	937	1129	975	1300
	m ³ /min	26.7	32	27	37
	l/s	442	533	460	617
Sound pressure level (LpA) at 7m (23ft)**	dB(A)	80			
Max. ambient temperature	°C	46			
Compressor oil volume	l	75			85
Outlet valve		1x 2" and 1x 3/4"			
Motor					
Power	kW	230	275	315	
Voltage and frequency	V/Ph/Hz	380/3/50			
Dimensions and weight					
Skid	m (L x W x H)	3.6 x 2.1 x 2.5		NA	
	Kg	5.455		NA	
Support mounted	m (L x W x H)	3.6 x 2.1 x 2.4	3.4 x 2.2 x 2.3		
	Kg	5.265	6.021		
Wagon (tow Raised)	m (L x W x H)	4.3 x 2.1 x 2.7	4.4 x 2.2 x 2.6		
	Kg	5.615	6.548		

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



- 1-5 m³/min
- 7-12 bar

Versatility



- 5.5-22 m³/min
 - 7-20 bar
- *Diesel and electric options available

Productivity partner



- 19-116 m³/min
- 10-345 bar

Handheld tools

Pneumatic tools



- Breakers (2.5 – 40 kg)
- Rockdrills (5 – 25 kg)
- Underground Rockdrills
- Additional Air Tools

Hydraulic tools



- Breakers (11 – 40 kg)
- Additional Hydraulic Tools
- Powerpacks

Petrol engine driven tools



- Breakers & Tie Tampers (25 kg)
- Combi Drills (23 Kg)

Generators



- Portable
- Mobile
- Industrial

*Multiple configurations available to produce power for any size application

Light towers



- Diesel LED and MH
- Electric LED
- Battery LED

Dewatering pumps



- Submersible
- Surface
- Small portable

*Diesel and electric options available

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