

Belt Driven Screw Air Compressor

This belt driven screw air compressor is designed for industrial use. It features an energy-saving design and a multi-functional electronic controller.



ADDITIONAL IMAGES



Overview

High-Efficiency Belt-Driven Screw Compressor

This industrial-grade belt-driven screw air compressor is engineered for reliability, combining German technology with an efficient design to deliver optimized air output. The unit features an energy-saving automated load management system and a noise-dampening enclosure for quiet operation below 68dB. Built for versatility, it is fully compliant with CE and ISO 9001 quality standards, ensuring robust performance for diverse global industrial requirements.

Certifications & Warranty

Warranty Coverage

- 1 year for the entire machine
- 3 years for the air end

Certifications

ISO 9001, CE

Operational Performance

Noise Level

68 dB

Maximum Noise Threshold

Compression Stage

Single stage

Technical Specifications

Performance by Model

Model	FAD/Pressure (m3/min/Mpa)
AH-10A	1.2/0.7, 1.1/0.8, 0.9/1.0, 0.7/1.2
AH-15A	1.6/0.7, 1.5/0.8, 1.3/1.0, 1.1/1.2
AH-20A	2.5/0.7, 2.3/0.8, 2.1/1.0, 1.9/1.2
AH-25A	3.2/0.7, 2.9/0.8, 2.6/1.0, 2.2/1.2
AH-30A	3.8/0.7, 3.6/0.8, 3.2/1.0, 2.8/1.2
AH-40A	5.2/0.7, 5.0/0.8, 4.5/1.0, 3.8/1.2
AH-50A	6.8/0.7, 6.2/0.8, 5.6/1.0, 4.9/1.2
AH-60A	7.3/0.7, 7.0/0.8, 6.0/1.0, 5.6/1.2
AH-75A	10.0/0.7, 9.1/0.8, 8.5/1.0, 7.6/1.2

Electrical Compatibility

Voltage & Frequency Options

- 380V, 3phase, 50Hz
- 420V, 3phase, 50Hz
- 380V, 3phase, 60Hz
- 220V, 3phase, 60Hz