

RENEW RELIABLE OUTPUT

After many years, old vines cannot be trusted anymore to deliver enough grapes for making fine wine. Replacing them with new ones is the only way to ensure the continued output of a vineyard. Similarly, an Atlas Copco Xchange Convertor is the key to maintaining the reliable output of your compressor.

Atlas Copco

Time For Replacement

Fresh out of the factory, your Variable Speed Drive compressor was state-of-the-art. Nevertheless, operating in demanding conditions for several years has inevitably lowered the reliability of its frequency drive, increasing the risk of failure.

The Atlas Copco Xchange Convertor restores and upgrades the reliability of your compressor with a new frequency drive that incorporates the latest developments in electronics and software.





The Knowledgeable Solution

An Atlas Copco convertor is the best match for your equipment, offering the right properties for optimal performance and maximum uptime, including a high cooling capacity and a rugged design to protect sensitive components. Integration in the Elektronikon Controller results in user-friendly operation.

In addition, we have a range of Neos convertors which correspond to the torque demands and speed windows of specific Atlas Copco compressor types. Designed and built in-house, these convertors guarantee the highest reliability.

ASK YOURSELF...

What if I don't replace the convertor?

The VSD convertor is a critical component in the drive train of your compressor. After many years, the harsh operating conditions and high temperatures typical to air compression may become a threat to its reliability. A sudden failure can lead to high repair costs and prolonged downtime of your production.

What if I have the convertor repaired?

Troubleshooting on a failed convertor can be very time-consuming. Even if original parts are still available, sourcing them may be difficult. Configuring the software on the repaired convertor will further increase the downtime period. Worst of all, the outcome of a repair is highly uncertain due to the complexity of convertor electronics.

What if I source a convertor on the market?

Generic convertors are designed for multiple purposes, making them less efficient than our dedicated convertors. They may be inadequate for the demanding operating conditions of a compressor and may even jeopardize the integrity of the electrical installation of your entire plant. Unnecessary features and options generate a higher risk of failure, and extra programming makes servicing more complicated and time-consuming.

What if I install a convertor myself?

A new drive model will have a different design. Installing it will require mechanical modifications, extra components, changes to connections and ducting, and configuring the software. The Atlas Copco Xchange Convertor includes all these extras, drastically reducing the installation period. And you'll get a full convertor warranty!

"The Xchange Convertor gives us the quality guarantee we look for when restoring our VSD compressor, as well as the speed and efficiency of the exchange."

Boost Your Reliability

Profit from our proven Xchange Convertor and boost the reliability of your equipment with the latest frequency drive equipment.

Contact your Atlas Copco representative today!