



Atlas Copco



# ZD High-Pressure Packages

Why Compromise?

# ZD Flex: Quick Reference Guide

Learn more about the high-pressure package that's leading the future of high-pressure PET bottling.



If you think about it, many of the best things in life come in pairs. Atlas Copco approaches high-pressure air compression in the same way. Why? Because we think it's the best way and we have the stats to back it up. Plus, our compressor and booster package is compact, can be installed right on the factory floor, and will give you more flexibility than you ever imagined.

## The Five Key Benefits:



### Energy Efficiency

A VSD (Variable Speed Drive) compressor is essential for efficient bottling, but are all VSD compressors made the same? Our big advantage is that we offer you the lowest pressure band regulation in the compressor business, resulting in higher energy savings. We also believe 4-stage compression with intercooling is the most energy efficient for this application and we can prove it!



### Install Anywhere

Yes, that's right! High-pressure compression does not have to be loud or full of vibration. The ZD flex packages were made to be installed right at your point of use, with sound levels equal to normal conversation, no need for long piping runs, and absolutely no need to bolt it to the floor.



### Flexibility

Using a compressor and a booster gives you options. If you want to make and use air for medium pressure applications, then no problem. If you want to use a combination of 3 compressors and 2 boosters – no problem! You are literally buying the efficiency and performance of what would normally be multiple compressors inside one package.



### Service

Across the compressor and booster package we only have 8 valves in total (yes, that's correct) and so uptime and ease of maintenance is assured. We offer 5 and 10 year complete service packages to enable you to guarantee and calculate the total cost of ownership.



### Connectivity

Full touch screen display controller. Simple connectivity to the Optimizer 4.0 system. The ZD Flex packages comes with built-in remote monitoring capability via SMARTLINK.

Does your high-pressure compressor look like it should be in a museum? if so, it's time to discover a better way.

**Atlas Copco**

Atlas Copco Compressors LLC  
Phone: 866-344-4887  
[www.atlascopco.com/petusa](http://www.atlascopco.com/petusa)