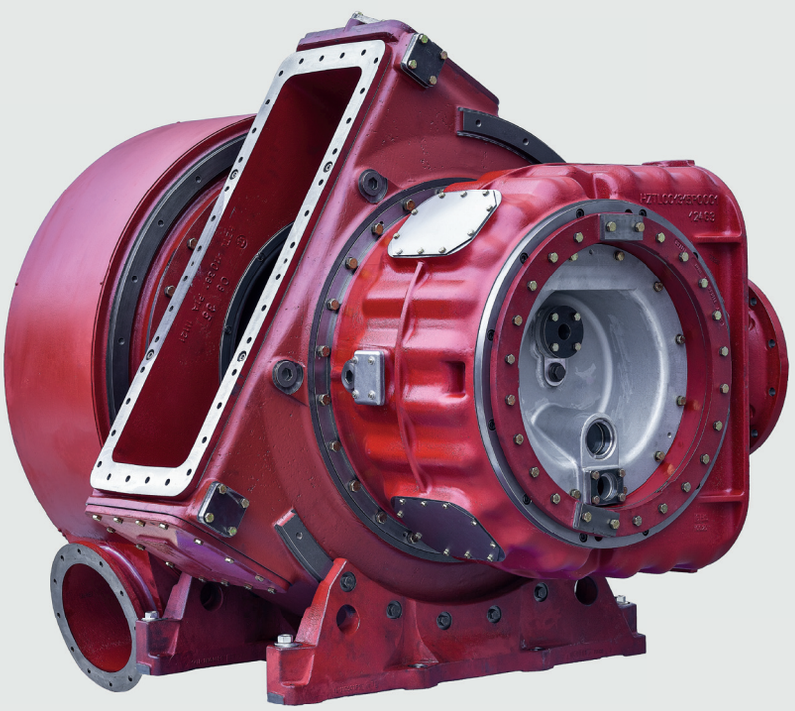
Proven reliability over the years

VTR



The predecessor to the TPL generation of turbochargers, the VTR was a venerable workhorse in the early years of turbocharged engines. Designed for two-stroke low-speed and four-stroke medium-speed engines, its extremely robust construction has proven its reliability to this day.

The VTR series of turbochargers is engineered for two-stroke low-speed and four-stroke medium-speed diesel and gas engines, covering power ranges from 700 kW to 18,500 kW.

A very popular market leading turbocharger choice when it was introduced, the VTR still equips many low- and medium-speed engines, aboard vessels, from fishing boats to the largest container ships and in stationary engine applications.

Maintenance-Friendly Design
VTR turbochargers feature external, spring-mounted antifriction bearings that are easily accessible from both ends. This provides important benefits as the bearings can be removed without dismantling the compressor wheel, eliminating the strenuous physical effort required, especially with large shaft weights. In addition, the rotor shaft can also be removed without dismantling the air and gas pipes. The use of external bearings also lowers bearing forces and permits the use of self lubricating antifriction bearings.

Long-Term Reliability & Original Spare Parts Support
Designed for the engine's lifetime, VTR turbochargers offer low friction losses, precise spare part compatibility, and integrated lubrication systems. Today, Accelleron continues to support the VTR and can provide original spare parts and technical services via our global service network.

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