

Products and Services for Commercial Vehicles Drive New Ways



For the mobility of the future

Today's global challenges are defining tomorrow's mobility. Sustainable concepts are required to respond to the issues of continued population growth worldwide and increasing urbanization. As a reliable partner, Voith is helping its customers in the mobility sector with this fundamental development. With a view to an efficient and climate-neutral future, we are already offering cutting-edge drive technologies for the safe transport of people and freight.

Your partner for groundbreaking mobility solutions

For more than 150 years, Voith's constant objective has been to offer the best possible combination of performance and efficiency. Today, we are driving forward the key technologies of the future with our innovative drive solutions. With products for the resource-efficient operation of public transit buses, freight transport by truck, and heavy agricultural machinery, we help vehicle manufacturers, municipalities, logistics companies and agricultural businesses optimize their individual applications.

Integrated system expertise

You'll find our innovations along the entire drivetrain of commercial vehicles. All components are precisely matched to one another. In the process we combine high efficiency with performance and proven concepts with innovative technologies. We satisfy individual requirements through precisely tailored solutions.

A product portfolio fit for the future

Thanks to the growing use of sustainable alternatives, an unprecedented range of drive concepts is available. The Voith portfolio, which is tailored to industry needs, is already contributing to this diversity and helps our customers not just survive the mobility transition but also to systematically exploit the new opportunities it offers.

Digital concepts for more efficient fleet operation

As a manufacturer of systems for the entire drivetrain, we create the perfect symbiosis of physical components and digital applications. Thanks to more effective management of your vehicle fleet, data-based platforms and systems considerably improve the availability and maximize the efficiency of your fleet.





Products and services for commercial vehicles

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Voith Service – Your partner for maximum availability

Our mission is to keep your vehicles running. Through our customized services and smart service solutions, we give our all every single day to achieve this goal. Being a part of your company and helping you run your operations efficiently are what drive us.

As a full-line supplier, Voith supports you with comprehensive services for our own or third-party products, leaving you free to concentrate on your core business. To make this happen, our service experts are available on site for you 24/7 and are dedicated to ensuring the availability of your fleet.

This focus on customer needs and our experience as an established system and component supplier for rail vehicles make Voith your ideal partner for efficient operation. With our more than 150 years of reliability and quality we are a partner you can depend on.



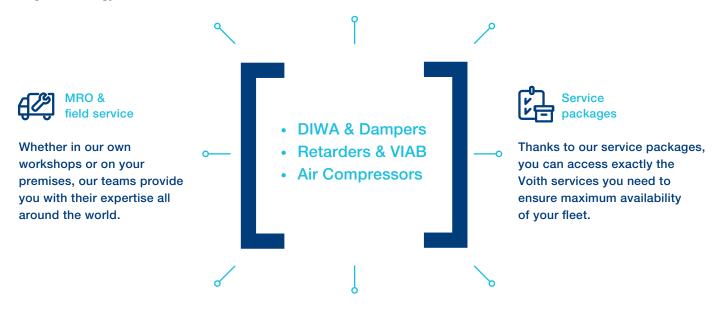
From the smallest exchangeable components to assemblies and functional units, we combine certified Voith quality with cuttingedge technology.



Voith's exchange concept is the right option for you to ensure the fastest possible replacement of entire units.



We offer you various optimization options to ensure your fleet meets the highest standards.





With Voith's digital services you can optimize maintenance processes and fleet availability while minimizing running costs.



From consulting to training, we share with you our many years of experience across a range of products and you benefit from individualized and competent support.



Technical support

With Voith's engineering services you can reap the benefits of our extensive system and technical expertise and needs-based solutions.





Voith Electrical Drive System – Complete system approach

The steady progress of climate change is increasing public pressure to reduce CO_2 emissions in cities and municipalities as quickly as possible. For this reason, local public transport should dispense with internal combustion engines altogether in the future and switch to zero-emission drives instead.

With over 30 years of electric drive developments, Voith's latest innovative drive system offers an extremely quiet, low energy consumption system with water-cooled componentry.

In addition to extending your range, the Voith Electrical Drive System (VEDS) has the full electric drivetrain suitable for solo, articulated, double decker busses as well as coaches operating in challenging topographies.

The VEDS core products (electric motor, inverter and control software) have been designed to work seamlessly together as a single drive system. The components have been optimized to deliver best-in-class efficiency as well as highest peak and continuous power considering automotive standards.

The direct drive concept requires no additional gearbox, reducing weight and complexity while increasing driveline efficiency through optimized recuperation and exceeding top speed, gradeability and acceleration requirements.

VEDS supports battery systems from a wide range of manufacturers and is also enabled for use in fuel cell electric vehicles. VEDS requires no additional installation space in the chassis designed for combustion engines. This simplifies converting existing vehicle fleets with conventional diesel, hybrid or gas drives to electric vehicles.

With the modular VEDS approach, Voith's experts support you to configure a tailor-made solution for your vehicle application.

Client benefits and advantages

- + High reliability
- + Most efficient electric drivetrain in the market
- + Highest continuous power available
- + One-stop-shop solution from components to complete systems
- + High recuperation rates, low noise and compact design
- + Advanced energy management
- + ISO 26262 compliance
- Modular approach for battery electric and fuel cell application
- + Customer support over the whole product life cycle

Voith Electrical Drive System at a glance



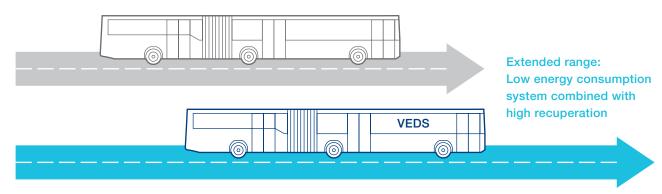
Modular motor concept, suitable for all bus classes. Optimized range thanks to high efficiency and low system weight



Safe and easy entry into E-Mobility for environmentally and citizen-friendly local public transport



Complete system approach for minimum integration effort and maximum reliability





Supports all common battery systems on the market and can be integrated into any vehicle type



Minimal noise level inside and outside the bus thanks to direct drive and water cooling



No local emissions of NO_x and particulate matter thanks to recuperation braking and energy management

Voith Electrical Drive System – Choice between two motor types

Individually tailored to your requirements and applications, for buses or trucks, you have the choice between two motor types in different power classes. And thanks to our practical retrofit option, the VEDS can also be integrated into your existing (ICE) fleet.

Besides the two motor concepts, you can choose between the small scope (core products: motor, inverter, Drive Management Unit) and the extended scope where additional components (e.g. cables, dcdc converter, power distribution box, ...) can be selected.

Energy-efficient electric motor



| Technical data | | |
|-------------------|--|---|
| Туре | VEDS MD | VEDS HD |
| Continuous power | 230 kW | 310 kW |
| Peak power | 260 kW | 410 kW |
| Max torque | 2,850 Nm | 3,100 Nm |
| Max speed | 2,500 rpm | 3,800 rpm |
| Isolation class | IP6K9K | IP6K9K |
| Weight | 260 kg | 315 kg |
| Application cycle | Optimized for urban applications, low average speed cycles | Optimized for inter-urban applications, higher average speed cycles |
| Vehicle class | Solo buses 9-12 m | Solo & articulated buses 18 m, double deckers and coaches |
| | | |

Maximum safety due to complete solution from single source

Power Distribution Box (PDB)

- · High-voltage and low-voltage cabling
- Max. voltage 800 V
- Aluminum housing
- · Output for electric heating

Auxiliary inverters (EACUs)

- 7.5 kW, 15 kW, 30 kW
- DC/DC: 5.5 kW, 11 kW

DCDC Converter

- DCDC converter for 80/150 kW fuel cell
- · Functional integration

Central Electric Interface

- Secured control for 7 LV components and DMU incl. CAN
- Power supply 16V-32V; max. current 30 A
- Temperature range from -20° to +65° C

Drive Management Unit (DMU)

- · Advanced energy management system
- · System diagnostics with just one interface
- Coordination of energy management
- · Integrated safety controller

Drive Inverter System (DIS)

- Modular and water-cooled
- · Optimized control algorithm
- Integrated back-up processor
- · Best internal thermal management

Charge Control Unit

- Control of the process/communication related to the charging process
- · Different standards are in the Voith scope available

Button Selector

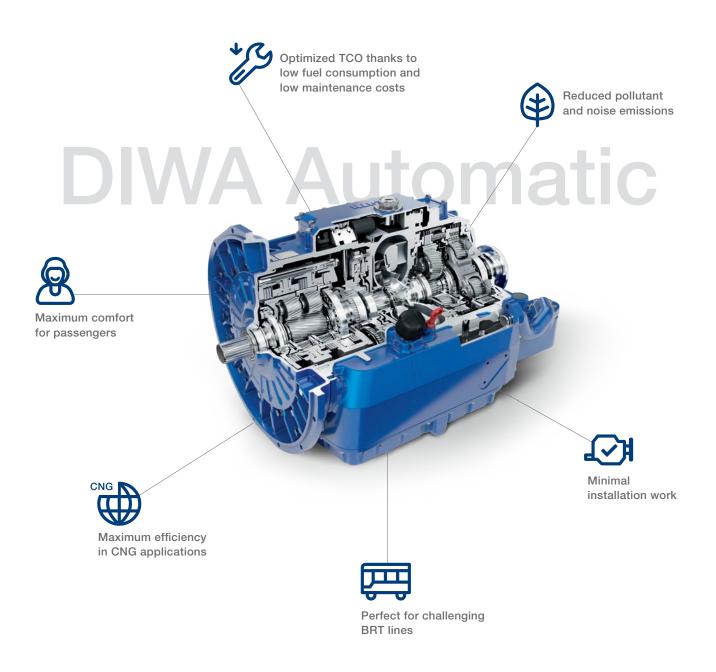
- Drive selector with different buttons (e.g. forward, backward)
- Three different button selectors are available in the VEDS extended scope

DIWA – Cost effective and eco-friendly solution for automatic bus transmissions

Move off, shift, brake, shift: All these gear changes cause particular challenges for bus transmission systems in scheduled services. As a bus manufacturer or bus service operator, you can meet these challenges with Voith's globally successful DIWA automatic transmission system.

The proven DIWA principle of power splitting allows a smooth startup in a speed range that requires other transmissions to shift gears two to three times. A total of up to 50% fewer gear shifts means less wear and a more comfortable ride.

When the bus brakes are applied, the unique principle of the DIWA transmission, the differential converter, acts as a retarder. It therefore relieves the load on the service brakes and increases braking power at medium and high speeds by up to 30%.



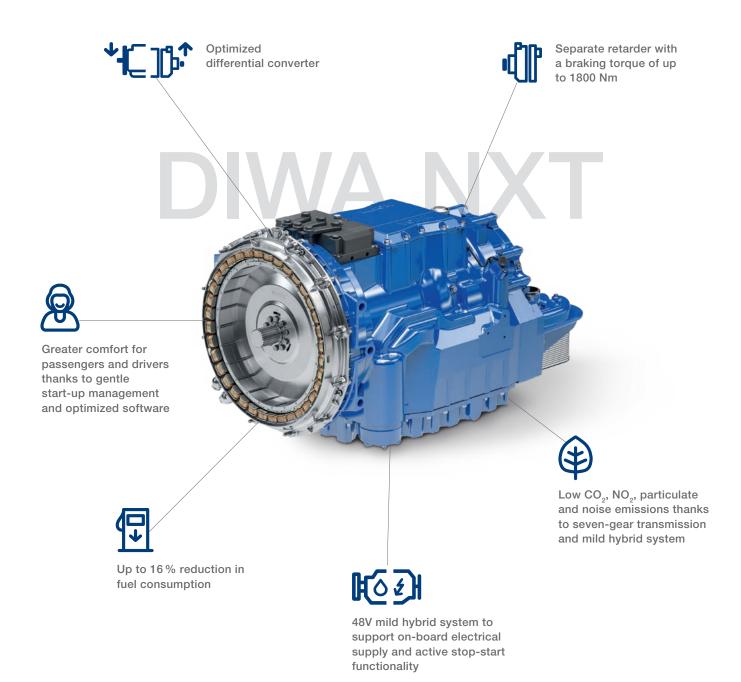
DIWA NXT – The mild hybrid transmission for city and regional buses and coaches

With more than 40 years of experience in the market, we understand the challenges and needs of our partners. The DIWA NXT for city and regional buses and coaches has been built on the basis of this experience and expertise. The DIWA NXT bridges the gap between diesel drive systems and alternative technologies.

The DIWA NXT is much more than the latest generation of Voith's tried-and-true automatic transmission. With its recuperation unit, it offers bus manufacturers a simple and fully comprehensive way to hybridize their vehicles. By using the system, operators can help make public transportation more environmentally friendly – and greatly reduce their operating costs in the process thanks to fuel savings of up to 16 percent.

The seven-gear mild hybrid transmission features a second overdrive, a separate retarder and a central processing unit (CPU), which keeps fuel consumption as low as possible with the help of the 48V technology.

With continuous power of 25 kW and peak power of 35 kW, the central recuperation unit (CRU) supports the vehicle's on-board power supply. It is mounted on the flywheel housing and requires almost no additional installation space in axial direction.



DIWA Product overview

Whatever your requirements as a bus manufacturer or operator, we can offer you a suitable DIWA automatic transmission with low fuel consumption and low emissions. Discover our DIWA product range.

Type Input power P_{1max} Input torque M_{1max} Input speed n_{1max} Retarder braking torque MBR* Transmission mass (dry) incl. retarder Max. vehicle weight Main areas of application Midi buses Standard public transit buses Solo buses Articulated buses

DIWA automatic transmission





| DIWA.6 | DIWA NXT | |
|-------------------|---------------|--|
| 200-320 kW | 200–320 kW | |
| 800-1900 Nm | 800–1900 Nm | |
| 2 200 – 2 500 rpm | 2300-2800 rpm | |
| 1800-2000 Nm | 1 800 Nm | |
| 329-344 kg | 329-344 kg | |
| 15-34 t | 15-37 t | |



Public transit buses with high transmission input torque; also for long-distance and intercity buses



Coaches



Double-decker buses

DIWA Add-ons



Our stop-start technology for your DIWA.6 transmission delivers extra benefits to the environment. City buses spend up to 40% of their operating time in idling mode. Voith's stop-start technology, which has proven effective worldwide, exploits these stop times to obtain a significant reduction of fuel consumption and emissions. It allows you to make an important contribution to protecting the environment and helping improve the appeal of public transport.



Digital support: The integration of our OnEfficiency.Smart Accelerate software offers public transport operators significant benefits. The digital DIWA technology upgrade reduces fuel consumption and improves ride comfort thanks to optimum acceleration.

OnEfficiency.SmartAccelerate gives drivers better control over the maximum power of the vehicle. OnEfficiency.Smart Accelerate limits the maximum admissible engine torque depending on the current driving parameters. Thanks to our expertise in the vehicle drivetrain domain and long-standing experience in the public transport segment, we have sound knowledge of the maximum power needed in the various driving situations. This results in a significant reduction in fuel consumption as well as CO₂.



Improve efficiency and lower emissions: The technology and domain expertise of Pilotfish complements Voith's activities in the mobility segment. As one of the leading European suppliers of cloud-based solutions for public transport, Pilotfish has installed its systems in over 7000 buses in multiple countries.

The various applications are based on an open standard vehicle communication platform according to the international ITxPT standard. From the very outset, Pilotfish was instrumental in developing this standard, which resulted from various EU activities in the public transport domain.

A central application is "Fuel Economy", which supports the driver in daily use to improve his driving behavior and thus helps to save up to 10% fuel. An important pillar for maintenance and service is the "Bus Insight" application: the data from the CAN bus is read out via the FMS interface. As a result, the workshop is always up to date on current fault reports or warnings, but also receives crucial information for predictive maintenance. This increases vehicle availability and reduces costs – an important contribution to greater efficiency in public transport.



Your smart route to even lower fuel consumption. DIWA EfficiencyPro is a software enhancement that enables even more eco-friendly driving and reduces fuel consumption. Bus operators can instantly experience additional fuel savings of up to 4%.



Voith's transmission control unit meets all current automotive standards and is ideally adapted to DIWA requirements in city buses. Processing power and memory are perfectly balanced against great value and performance.

The tilt sensor captures the grade of the road, laying the foundation for the topography-dependent shifting software program SensoTop.



SensoTop has already proven effective in numerous applications worldwide. Depending on topography and vehicle deployment, fuel savings of up to 7% are achievable in practice compared with an optimized, acceleration-dependent gear shifting program.

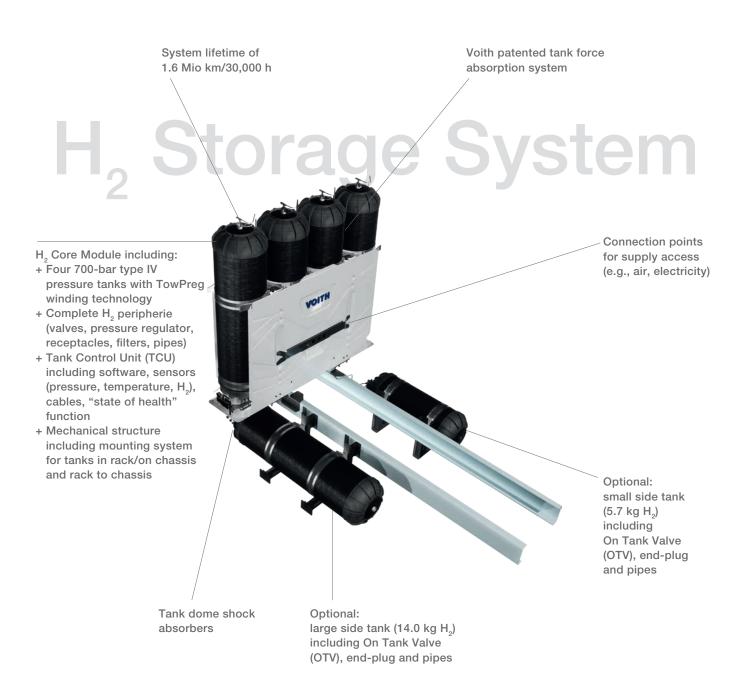
This leads to a noticeable reduction in operating costs. At the same time, SensoTop actively helps protect the environment due to the sustained reduction of ${\rm CO_2}$ emissions and particulate load.





Plug & Drive H₂ Storage System The new standard for the hydrogen mobility market

For a long time, hydrogen drives systems for vehicles only remained a niche concept. In recent years, however, hydrogen-based e-mobility has increasingly caught the attention of policymakers and industry. In many commercial vehicle applications, such as offroad and heavy-duty applications, hydrogen has clear advantages over other energy sources – both technologically and in terms of operating costs. Take a look at the Voith Plug & Drive H₂ Storage System and convince yourself of its potential for your vehicles.



Plug & Drive H₂ Storage System Complete system from one source

Our Plug & Drive system is the new standard for the hydrogen mobility market: from tank nozzle to fuel cell inlet – all from one source.

Thanks to our modular basic components, optimized customer-specific solutions are always possible – as well as deep customer integration and co-development.

According to Voith's guiding principles for innovation projects, safety and quality prevail in every single fiber of our product solutions. Over the complete lifecycle, sustainability and circularity are ensured.

Most important features and innovative advantages

- + System lifetime of 1.6 Mio km/30,000 hrs
- + Large TowPreg H2 pressure vessels (700-bar)
- + Optimized thermodynamic system layout for fast refueling (<10 min)
- + Holisitc sustainability concept (e.g., recycling)

Different variants for flexible user needs





| H ₂ capacity | 56.0 kg |
|-------------------------|---------|
| Weight | 982 kg |



Variant: H₂ Core Module + two side tanks¹

| H ₂ capacity | 75.7 kg |
|-------------------------|----------|
| Weight | 1,243 kg |

¹ One large + one small side tank



Variant: H₂ Double Core Module

| H ₂ capacity | 112.0 kg |
|-------------------------|----------|
| Weight | 1,909 kg |

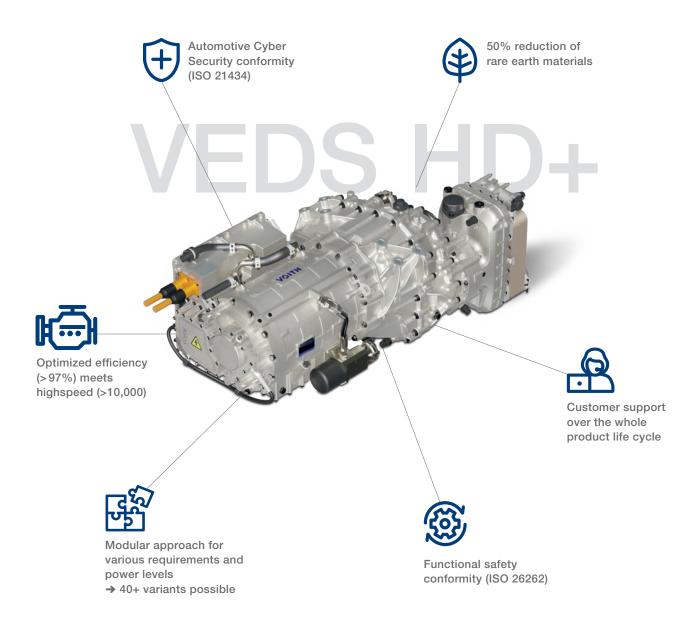
Voith Electrical Drive System HD+ Maximum efficiency and reliability meet zero emissions

During the last decades, the automotive sector has been an increasing source of greenhouse gases. Not only governments but even investors and consumers are requesting climate-neutral solutions. Hence, the transformation of heavy-duty (HD) trucks and special purpose vehicles play a major role in the decarbonization of our streets.

With respect to an efficient and climate-neutral future, Voith developed a high-voltage drive system in a modular approach tailored to the drivability of HD trucks and special purpose vehicles.

Compared to conventional combustion engines, the Voith Electrical Drive System for HD applications (VEDS HD+) is extremely quiet, has a low energy consumption and high recuperation rates, extending the range of the vehicle.

It consists of three core components in one drive system: the highspeed EVO motor (two power categories available), the Future Inverter Platform (FIP) and the E-Transmission.



Voith Electrical Drive System HD+ Future-proof e-drive system for heavy-duty zero emission vehicles

VEDS HD+

Technical specifications





| Туре | EVO 330 | EVO 390 |
|------------------|-----------------------------------|--|
| Continuous power | 210 kW | 270 kW |
| Peak power | 330 kW | 390 kW |
| Max. torque | 950 Nm | 1 200 Nm |
| Max. speed | 10 500 rpm | 10 500 rpm |
| Isolation class | IP6K9K | IP6K9K |
| Motor weight | 130 kg | 155 kg |
| Vehicle classes | Intra-urban trucks, refuse trucks | HD and long-haul trucks up to 40 t, special purpose vehicles |

With over 30 years of experience, Voith combined its electrical drive know-how with its transmission expertise to deliver best-in-class efficiency while considering relevant automotive standards such as Automotive Cyber Security.

With the new EVO motors, the use of rare earth materials and copper is minimized, which represents another major step towards sustainability.

The 4-speed E-Transmission is equipped with a smart actuator for fastest shifting times and in combination with our compact FIP, substantial weight and space advantages at optimized efficiency and high-speed performance can be realized.

VEDS HD+ is a future-proof system for every type of zero emission vehicles, such as fuel cell or battery electric applications.

Future Inverter Platform (FIP)

- Functional safety (ISO 26262) and Automotive Cyber Security (ISO 21434) conformity
- · Autosar-based software
- · 250/320/390 kW available
- · Direct cooled IGBTs
- · Weight: 30 kg

E-Transmission

- · 4-speed (AMT) transmission
- · BLDC gear actuator for fastest shifting time
- 99% transmission efficiency in 4th gear
- · Retarder interface for 650 kW braking power
- · Weight: 170 kg

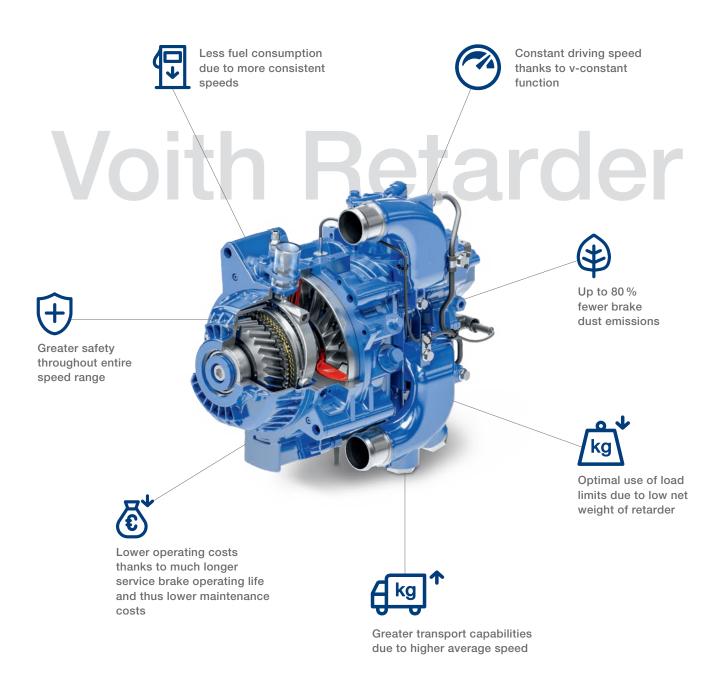


Voith retarders – Greater safety, cost-effectiveness and sustainability

The economic pressure on the transport industry has been building for years, resulting in demand for greater payloads, higher mileage and higher average speeds. The result has been a continuous increase in engine performance.

This development has pushed service brakes to their limits and has led to a lack of safety for drivers, vehicles and loads. With Voith retarders, up to 90% of all braking operations are wear-free, with the associated benefits for the environment. This offers clear added value in terms of safety while reducing

emissions. In addition, Voith retarders reduce the stress on the service brakes, which in turn cuts the cost of spare parts and maintenance.



Retarder & VIAB Product overview

Voith retarders for commercial vehicles





Offline retarder



| | - | | | 1.01 |
|---|----|----|------|----------------|
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| Туре | VR 123 L/R | VR 115 CT | VR 115 HV | |
|--|-----------------|---------------|------------------|--|
| Max. retarder rated braking torque at cardan shaft | 2 000 Nm | 3 200 Nm | 3 500 Nm | |
| Max. speed at cardan shaft | 3 600 rpm | 2 500 rpm | 2 480 rpm | |
| Weight excluding operating medium | approx. 59.5 kg | approx. 52 kg | approx. 62 kg | |
| Specific braking torque | 34 Nm/kg | 62 Nm/kg | 56 Nm/kg | |
| Retarder principle | | | Ţ | |

Inline retarder

Drawing on our broad experience, we have developed a range of retarders that always offers you the ideal solution for all well-known makes of commercial vehicle. We are the only manufacturer to offer both inline and offline retarders.





VIAB for trucks



| VR 3250 | ECO Retarder |
|---------------|---------------|
| 3250 Nm | 3 500 Nm |
| 2500 rpm | 2 480 rpm |
| approx. 59 kg | approx. 62 kg |
| 55 Nm/kg | 56 Nm/kg |

| | VIAB |
|---|----------|
| VIAB is an integrated acceleration and braking system | |
| Max. starting torque | 3 000 Nm |
| Max. braking torque | 2 400 Nm |
| Input speed | 2500 rpm |
| Weight (without operating medium) | 130 kg |

Another highlight is our VIAB turbo retarder clutch. With this wear-free integrated startup and braking system, even heavy-duty trucks can start up powerfully, maneuver with millimeter precision and brake safely, sustainably and without wear. This results in considerably longer service lives for friction clutches and service brakes as well as greater safety and ride comfort.



Damping & Cooling

Voith Hydrodamp – Vibration dampers for modern commercial vehicles

Modern, high-torque, fuel-efficient engines are much more demanding on the drivetrain than before. Our Hydrodamp vibration damper range protects the drivetrains of tractors, construction machinery, buses, trucks and rail vehicles from overload and extends the service life of the individual components.

The Hydrodamp is a highly flexible vibration damper with a spring-mass system and separately arranged hydraulic damping system. The low spring stiffness combined with favorable mass ratio shifts critical resonances into areas below the operating speed range.

Regardless of this, the hydraulic operation principle for vibration damping and isolation is designed to match your vehicle's operating speed ranges.



in greater damping

Hydrodamp Product overview

The Hydrodamp product ranges are modular. The connection to the customer's own drivetrain is effected by means of primary- or secondary-side solutions such as SAE centering flanges, hubs and cardan shaft connections.

Within the series, the Hydrodamp can be adapted to the precise requirements of the drivetrain by adjusting the characteristic curve and damping characteristics. There are separate Hydrodamp ranges for offroad, road and rail applications.

Voith Hydrodamp

| Technical specifications | |
|--|---|
| Туре | 300/300 LS |
| For vehicles with powershift and automatic transmissions | Light- to medium-weight tractors and special-purpose vehicles |
| For hybrid drive vehicles | Buses, trucks and special-purpose vehicles |
| Engine torque | Up to 1 650 Nm |
| Hydraulic damping system with damping grease | • |
| Hydraulic damping system with damping oil | - |
| Connection to transmission | Hub or cardan shaft |
| Special features | Weight-optimized sheet metal forming technology |
| Main areas of application | |









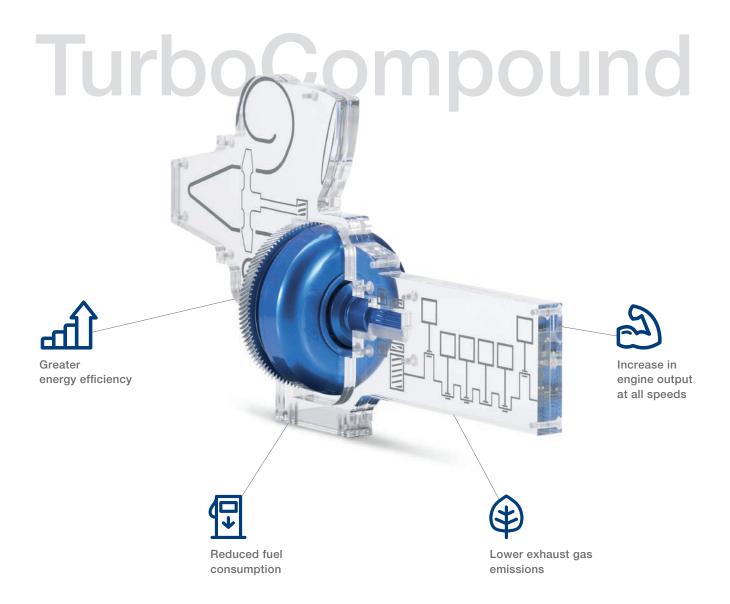
| 365 | 365 P | 400 | 365 AG |
|---|---|--|---|
| City buses and rail vehicles | Special-purpose vehicles | Rail vehicles and special-purpose vehicles | Heavy-duty agricultural tractors |
| Buses, trucks and special-purpose vehicles | Trucks and special-purpose vehicles | Trucks and special-purpose vehicles | - |
| Up to 2 650 Nm | Up to 2900 Nm | Up to 3700 Nm | Up to 3 000 Nm |
| • | • | • | • |
| • | - | • | |
| Hub or cardan shaft | Hub or cardan shaft | Hub or cardan shaft | Hub or cardan shaft |
| Weight-optimized sheet metal forming technology | Weight-optimized sheet metal forming technology | - | Weight-optimized sheet metal forming technology |
| | | | |
| | | | |
| | | | |

Voith TurboCompound – Using exhaust gases to systematically reduce fuel consumption

As a manufacturer of commercial vehicles, you need to meet increasingly stricter emission regulations like the current Euro 6 and future Euro 7 standards. At the same time, your customers are looking for increasingly more efficient engines with low fuel consumption. Voith's hydrodynamic couplings and transmissions, which have been ensuring the smooth operation of TurboCompound systems for years now, offer a solution.

Just 44% of the fuel's energy actually reaches the drivetrain. The rest dissipates as thermal, friction and exhaust energy. TurboCompound engines convert the thermal energy from exhaust gases into mechanical energy. Our transmission

solution with its hydrodynamic coupling transfers this energy effectively to the engine's crankshaft. The result is an up to 6% decrease in fuel consumption and CO_2 emissions.



Voith fans – high performance aggregates for off-road applications

The design and dimensioning of the fan regarding blade type, blade angle and number of blades; outer and hub diameter; installation position; etc., is at least as decisive for its noise levels as its integration into the overall system. Voith therefore offers you an individual fan concept that is precisely matched to your requirements.

Our high-performance fan aggregates are suitable for all offroad applications. Thanks to our deep and long-standing aerodynamic know-how, Voith fans require less drive power and are therefore more fuel efficient and up to 8 db(A) quieter than standard fans.

Voith Fan

| Technical specifications | |
|------------------------------|----------------|
| Fan aggregate for engines | 100 – 700 kW |
| Fan diameter | 500 – 1 000 mm |
| Maximum peripheral fan speed | 100 m/s |
| | |







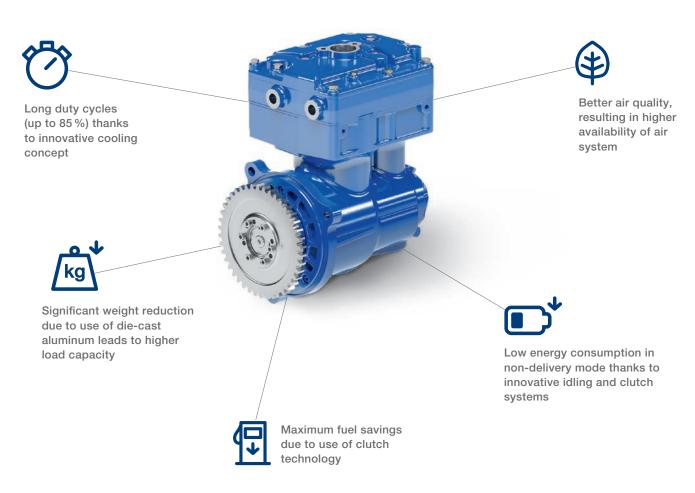
Voith air compressors – Energy efficient on all roads

In trucks and buses, auxiliary units like air compressors make a significant contribution to cost-effective and environmentally friendly road use. A unique feature of Voith air compressors is the two-stage compression with intermediate cooling. As a result, the system needs significantly less power in delivery mode.

Leading technology: Voith air compressors have a two-stage compression with intermediate cooling. Compared with single-stage air compressors, this allows much higher output in delivery mode with significantly lower energy consumption.

Moreover, even in non-delivery mode, Voith air compressors with innovative technologies ensure maximum efficiency and thus make an important contribution to the cost effectiveness and sustainability of combustion engines.

Air compressors



Air compressors Product overview

Our range comprises pre-charged two- and three-cylinder air compressors in gray cast iron or cast aluminum. The precharging of the system with its unique intermediate cooling allows for a significant reduction in power uptake in delivery mode. The reduced compression temperature allows longer duty cycles and thus increases the delivery capacity per hour with the same cylinder displacement. The lower temperature avoids "cracking" of the oil and occurrence of harmful by-products.

Voith Air compressors

| Technical specifications | |
|---|--|
| Гуре | |
| Cylinder | |
| Compression | |
| Cylinder displacement | |
| Maximum pressure | |
| dling system | |
| Clutch | |
| Orive-through e.g., for PTO (power take-off)* | |
| | |







| LP 560 | LP 725 | LP 490 | |
|---------------------|---------------------|---------------------|--|
| 2 | 3 | 2 | |
| Two-stage | Two-stage | Two-stage | |
| 560 cm ³ | 725 cm ³ | 490 cm ³ | |
| 15 bar | 15 bar | 15 bar | |
| • | • | • | |
| • | - | • | |
| • | • | • | |

Working together to achieve more. Voith moves people who make things happen.

Even as an innovation driver with a constant focus on technological progress, we never lose sight of the "human factor." That is why, in everything we do, we move people who make things happen. Because progress comes about in response to the changing needs of manufacturers, operators, drivers and last but not least, society. In meeting these requirements, we need to grow together, because the dynamic pace of change in the mobility segment calls for collaboration based on a spirit of trust.

Voith Service: Support you can rely on, delivered with a personal touch

Just like our drive components and systems, Voith Service is also precisely tailored to the goals and requirements of our customers – to ensure that vehicle fleets are fully operational and shipments reach their destinations in good time.

Our global network of qualified service personnel uses the latest digital tools and communication channels, so that the right contact person is always available. At the same time, our fully developed distribution and supply models ensure that replacement parts get to wherever in the world they are needed with an unprecedented speed of response.

The Voith Webshop, with its extensive product range, fast delivery times and user-friendly interface based on the private online retail model, is also available 24/7.

Our individualized contracts and intelligent service solutions offer the highest degree of flexibility and convenience. We support our customers with well-developed concepts, detailed planning and needs-based technical applications.

24 hours a day, 365 days a year, our promise holds: "Our Service – Part of Your Business." Your colleagues at Voith Service are looking forward to getting to know you.

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