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More control, more transparency, more success: how the BPW Group is strengthening transport companies at IAA 2024

- **Intelligent trailer running gear and AI make transport more predictable**
- **Solutions proven in practice for greater efficiency and competitiveness**
- **Electrified transport solutions for climate protection that counts**

The BPW Group will be presenting intelligent solutions for greater efficiency and control in the transport business at IAA TRANSPORTATION 2024 in Hannover. Trailers play a key role here: with innovations such as artificial intelligence and electrical energy generation, BPW is taking transport efficiency and predictability to a new level – and expanding the options available to transport companies.

Wiehl, 23/07/2024 --- IAA TRANSPORTATION 2024 in Hannover is the meeting place for the international transport and logistics industry. The BPW Group exhibition booth in Hall A26 (Stand A30) is an important focal point at the centre of the leading trade fair for commercial vehicles and mobility solutions: as an international mobility partner for vehicle operators and system partner for vehicle manufacturers, BPW epitomises the core themes of the trade fair in a special manner. With intelligent solutions for trailers, BPW and its subsidiaries demonstrate how transport companies can gain more room for manoeuvre, control and efficiency for their business success.

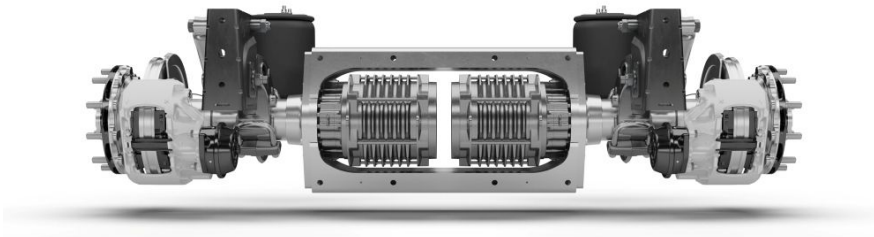
With the [intelligent iC Plus running gear generation](#), which is equipped with telematics as standard and uses artificial intelligence among other things, BPW and idem telematics are opening up new opportunities for vehicle operators to achieve efficiency gains – from optimised utilisation and brake performance analysis to controlling the transport process right through to driver, fleet and maintenance management. This brings transparency, security and predictability to the entire transport process. idem telematics, the European market leader for [transport telematics](#), will also be presenting another AI function to support fleet managers and dispatchers in their daily work, as well as further developments of existing products and functions.



iC Plus: Intelligent running gears that enable needs-based fleet management and predictive maintenance management - so that fleet operators can see more of what is happening to their vehicle and act proactively.

Dialogue with transport professionals is the focus of the trade fair presentation, which also includes a talk by experts. Instead of just talking about technology, the BPW Group will show how its solutions strengthen a transport company's ability to act, while politics, society and business are calling for greater efforts from the logistics industry to become more environmentally friendly. Because idealism alone is not enough - climate protection must also be economically viable so that transportation remains affordable for everyone.

This strategy is also reflected in the development of electrified solutions that are anchored in the reality of everyday transport. In this way, the [ePower generator axle](#) generates energy to supply electric or hybrid cooling units when the trailer is moving and braking. Depending on use and mileage, this can save up to 4,000 litres of diesel and reduce CO₂ emissions by ten tonnes per trailer per year - and it pays off. Another solution for reducing diesel consumption is presented by BPW subsidiary Hesterberg. With an aerodynamic solution for the trailer, the diesel consumption of the tractor unit can be reduced by up to 0.4 liters per 100 km with minimal effort.



ePower is an axle module that generates energy during driving and braking of the trailer in order to enable a carbon-neutral and quiet supply of power to refrigeration units for temperature-controlled transport.

Visitors to the IAA will find the BPW Group with its brands BPW, Ermax, HBN-Teknik, Hestal and idem telematics in Hall 26, Stand A30.

About BPW Bergische Achsen Kommanditgesellschaft

BPW Bergische Achsen KG is the parent company of the BPW Group. With around 1,500 employees, including around 100 trainees, the family-run company has been developing and producing complete running gear systems for truck trailers and semi-trailers at its headquarters in Wiehl since 1898. BPW's technologies include axle systems, brake technology, suspension and bearings. BPW's trailer axles and running gear systems are in use in millions of vehicles around the world. An extensive range of services also provides vehicle manufacturers and vehicle operators with the opportunity to increase economic efficiency in their production and transport processes. www.bpw.de/en

About the BPW Group

The BPW Group researches, develops and manufactures everything needed to ensure that transport keeps moving and is safe, illuminated, intelligent and digitally connected. With its brands [BPW](#), [Ermax](#), [HBN](#), [HESTAL](#) and [idem telematics](#), the company group is a preferred system partner of the commercial vehicle industry around the globe for running gear, brakes, lighting, fasteners and superstructure technology, telematics and other key components for trucks, trailers and buses. The BPW Group offers comprehensive mobility services for transport businesses, ranging from a global service network to spare parts supply and intelligent networking of vehicles, drivers and freight. The owner-operated company group currently employs around 7,000 staff in 27 countries and achieved consolidated sales of 1.731 billion euros in 2022. www.bpw.de/en

Contacts



Nadine Simon

Press Contact

Press Officer/Public Relations

SimonN@bpw.de

+49 (0) 2262 78-1909

+49 (0) 151 55037078



Robin Becker

Press Contact

Press Officer/Public Relations

BeckerR@bpw.de

+49 (0) 2262 78-1905