

Press Release

Fuwa Valx at the IAA Transportation 2022

From Sep 20 to Sep 25, 2022, the IAA Transportation 2022 was held as scheduled in Hannover, after four years since the IAA 2018. The international expo was the most important platform for the transport and logistics industry in the world and the right meeting place for companies to showcase their innovative solutions and products to the public. This year, focusing on the theme “People and Goods on the Move”, the IAA exhibition attracted more than 1400 exhibitors worldwide to participate in the great event.

As the world’s largest trailer axle manufacturer and a leading supplier of axles and landing gears, Fuwa Valx, was present during the 68th edition of the “Internationale Automobil Ausstellung”, at hall 26, stand D46. This year, three main products were revealed as highlights in the IAA.

IAA »
TRANSPORTATION

HIGHLIGHTS IN THE IAA

VI (VALX INTEGRA) Suspension

This air suspension was produced in-house at Fuwa, with the proven pivot bush design and excellent strength-to-weight ratio, adhering to European standard. Low component count and easy maintenance constitute another feature. No offset plate is needed for standard applications. Meanwhile, the side-mounted shock absorbers can have easy access and work as the max stroke limiter. It is understood that this product will be coming soon to the European market.

17.5" Drum Axle

With 17.5-inch wheel sizes, and 300*200 mm brake dimensions, the small-sized axles are able to load up to 11 tons and fit in a greater range of use for different trailers. Axle beams are applied with the premium e-coating and powder coating process, which enables the remarkably corrosion-resistant and durable hub and brake drum.



HIGHLIGHTS IN THE IAA

E2!HD Energy Axle

Since its batch production in 2018, the energy axles have explored new designs in full-electric refrigerated trailers and have already been equipped in more than 800 trailers. With excellent zero-emission performance, this integrated power generation system in the axles of trailing equipment, extended the longevity, cost-effectiveness, and versatility of modern trucks and trailers, and supported the future of all-electric vehicles. The Valx energy axles have been featured in the Vector eCool trailer refrigeration units across Europe. It was estimated that there were more than 15 million litres of diesel fuel saved and over 43 million kg CO2 reduction was achieved.

Please scan the QR code and check our brochure for more information:



SPECIAL TEA ROOM WITH CHINESE ELEMENT

It is worth mentioning that in this exhibition, a special Chinese tea room with delicate decorations was open to VIP guests for pleasantly discussing business matters whilst enjoying Chinese tea in a welcoming and cozy atmosphere.



NEW BUSINESS COOPERATION WITH KRONE



During the exhibition, Fuwa Valx successfully made a new deal of supplying landing legs with one of the well-known trailer companies in Germany, Krone Commercial Vehicle Group. This cooperation marks another milestone for the further mutual partnership.

At the open-air site near East Hall 27, a KRONE Cool Liner was showcased with Valx axles.

