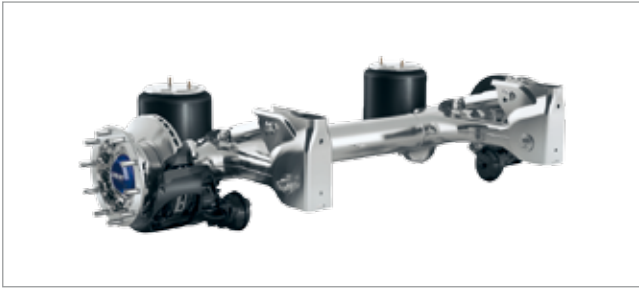


## No-compromise weight saving

- Weight saving of 9 kg per axle means 27 kg per trailer.
- Designed for maximum payload.
- Low weight increases the trailer payload and offers clear benefits for the haulier.
- The topology is optimized for exceptional strength and stability under all conditions of air bellows loading.
- Perfect integration into the DCA series modular construction set.
- The WEIGHT OPTIMISER 27 is designed for all common track widths on trailers, from classic curtain-siders to tankers, tippers and other vehicles.
- Ideally designed for use with 300 air bellows in the DCA series.
- The WEIGHT OPTIMISER 27 has passed the tough testing criteria of the DCA series for durability and extreme accidental overload to guarantee the familiar quality of this JOST product.

# JOST axle systems – a remarkable series

## DCA WEIGHTMASTER



The lightest trailer axles in this class set the benchmark with respect to transport economy and efficiency. Their low weight increases the trailer load capacity and offers the carrier significant advantages.

## DCA MEGAMASTER



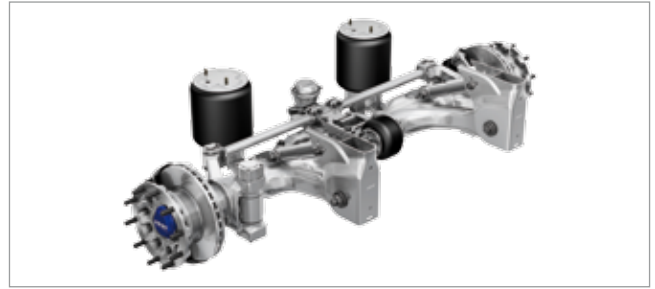
The trailer axle for greater cargo volume – ideal for high-volume haulage applications. The axle combines low ride heights with a long axle travel and is perfect for mega-trailers.

## DCA AIRMASTER



The world's first and only trailer axle that stores compressed air for the air suspension and brakes in its housing, thus reducing weight substantially and allowing entirely new vehicle concepts. Tested and approved for all European markets.

## DCA STEERMASTER



This agile and lightweight steering axle completes the DCA series. A large steering angle reduces your vehicle's fuel consumption and tyre wear whilst also enhancing its manoeuvrability.

## DCA PAVEMASTER



Robustness meets weight savings in the DCA PAVEMASTER. The trailer axle comprises an optimised air bellows support specially made for use in tipper vehicles for road maintenance work.

## DCA RAILMASTER



The DCA RAILMASTER is designed for use in combined road/rail/maritime transport. The air bellows of the DCA RAILMASTER consists of two interlocking components which can separate when lifting without air to protect against damage to the air bellows.

Member of **JOST**-World

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