

Options for JOST DCA Series Axles

Central Tyre Inflation

- Longer tyre lifespan, lesser rolling resistance and reduced fuel consumption

DCA Airmaster - air tank axle beam

- The unique axle body air tank stores compressed air, for the brakes and air suspension



JOST Plug and Play Solutions

Central Tyre inflation

Reduced tyre wear

When the tyre inflation system is used on a semitrailer or a trailer the tyre pressure on all axles will be automatically adjusted. The system ensures, that the tyre pressure is constantly at an optimal level. As a result accident risks and unplanned stops to the workshop are significantly reduced. Optimum tyre pressure reduced wear and fuel consumption. Therefore fleet owners benefit from reduced operating costs. All JOST axles of the DCA series with, rigid, steered or integrated air tank versions are available options; with a Plug & Play solution for tyre inflation systems.



Axle Body Air Tank

Reduces tare weight

DCA AIRMASTER, equipped with the JOST Plug & Play solution for tyre inflation systems, has two separated air circuits within the axle. The unique axle body air tank stores compressed air, for the brakes and air suspension, at the same time you benefit from the advantages of a tyre pressure control system. The JOST Plug & Play solution for tyre inflation systems is compatible with all common control devices, therefore no further installations are needed on the axle. DCA axles with tyre inflation systems guarantee maximal flexibility for the trailer builder and fleet owners alike.

