

JUST



- 1 Fifth wheel couplings and systems**
2" and 3 1/2" fifth wheel couplings in a variety of construction heights, bearing types and versions, mounting plates, sliders and dual-height fifth wheel systems; sensor-controlled systems for the coupling procedure between truck and trailer



- 2 King pins**
2" and 3 1/2" king pins with a conical or plate-shaped flange



- 3 Landing gears**
Landing gears with variable bolting heights, crank handles, connection shaft-lengths and foot types, special landing gears for special applications



- 4 Axle systems**
Wide range of weight-saving trailer axles with additional special equipment



- 5 Hubodometers**
Used to calculate distance driven, independent of the truck



- 6 Ball bearing turntables**
Ball bearing turntables and slewing rings in a wide range of sizes and versions



- 7 Container technology**
Components for intermodal transports, supports, twist locks and bolsters, swap body lifting devices, guide roller bearings and bearings

ROCKINGER



- 8 Road traffic**
Open-end, hook and ball towing hitches, suspension elements, VARIOBLOCK alternating system and special models



- 9 Drawbars and towing eyes**
Drawbars and towing eyes as well as custom-made products for on and off-road usage



- 10 Agriculture**
Open-end, hook and ball towing hitches, height adjustable brackets and clutch carriers for agriculture and forestry

TRIDEC



- 11 Steering systems**
Axel-independent or manufacturer-independent mechanically, hydraulic and electronically controlled steering systems for trailers



- 12 Axle suspensions**
Air suspension or hydraulically suspended axle suspensions for on and off-road usage

Edbro



- 13 Vehicle-mounted hydraulic systems**
Front end, underbody and tipping ejector cylinders for trucks and trailers/trailer tipper



- 14 Customer-specific hydraulic component kits**
Hydraulic component kits for various applications, chassis-specific hydraulic container component kits

Member of **JUST**-World

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Systematic safety

JOST



KKKS

THE SMART
CONNECTION

secure • automatic • economic • compatible • convenient • fast

The Smart Connection



***The KKS Comfort
Coupling System from
JOST is a crucial
contribution to
autonomous driving!***

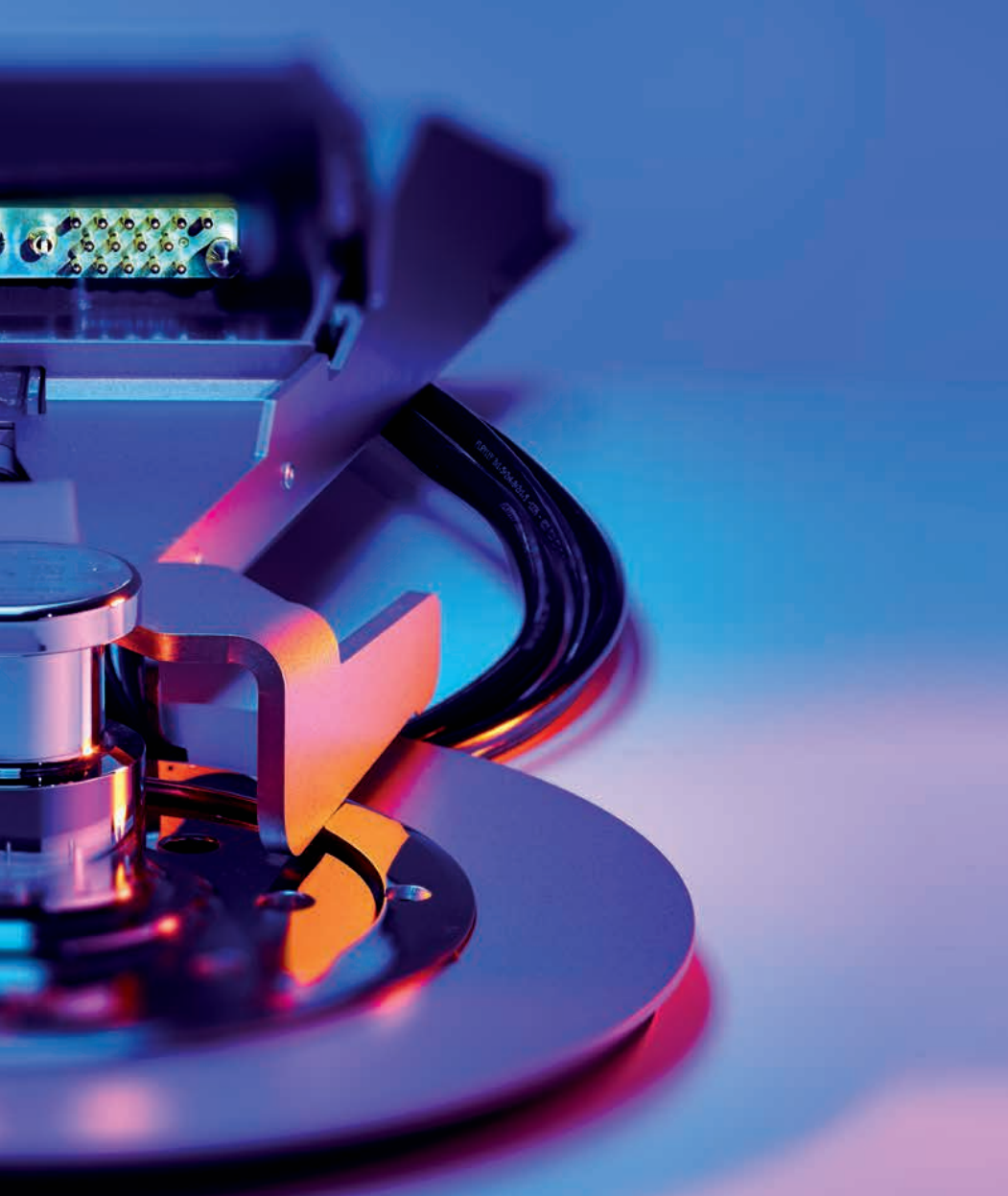
Completely automated connection

The KKS Comfort Coupling System automates the whole coupling process! In particular, this means:

- An automatic plug-in connection for pneumatic brakes and trailer electrical systems – no spiral cables
- Fifth wheel coupling with remote control and remote display – no coupling errors
- Electrically powered telescoping landing gears – no cranking

All components such as the fifth wheel coupling and telescoping landing gears can still be operated mechanically.

Of course it is still possible to connect KKS trailers or KKS tractors with conventional vehicles.



Benefits for the operator?

The distinct advantages in a nutshell: The KKS:

- Increases safety for the driver and third persons, especially during the coupling process
- Improves convenience for the driver, making his job easier and more attractive
- Ensures higher efficiency thanks to automated coupling and decoupling
- Reduces running costs for the forwarding agent
- Prevents breakdown caused by torn spiral cables

In future, KKS will be the standard for modern truck and trailer connections.

The system performs all burdensome and dangerous tasks that the driver would have to fulfill when coupling or decoupling articulated vehicles.