

Automation. **MORE AGILE THAN EVER.**

Autonomous mobile robot arculee S.



 **JUNGHEINRICH**

Smart, dynamic **TRANSPORT SOLUTION.**

The compact and manoeuvrable **autonomous mobile robot arculee S** is the optimal solution for automated, fast and safe underload transport of tables and pallets in warehouses. An innovative charging concept with lithium-ion technology and automatic booster charging ensures a high level of availability.



Best conditions for working safely.

To ensure safe operations in the man-machine environment, the **autonomous mobile robot arculee S** is equipped with a **360° safety** concept:

- **Maximum process reliability and stability** thanks to the automatic detection function and response to manually supplied tables.
- **Continuous system analysis and optimisation** possible during operation.



Versatile transport solution for all industries.

The user-friendly **autonomous mobile robot arculee S** offers automated solutions: as a stand-alone solution, as an integrated system or connected to the customer's overall system:

- **Flexible system integration** thanks to standardised VDA-5050-interface.
- **Versatile application options** due to direct pallet transport or with the aid of transport tables.



Maximum performance and efficiency.

The **autonomous mobile robot arculee S** can boost the efficiency of your automation, ensuring an increase in productivity of up to 30% and seamless tracking of automated transport processes:

- **High level of availability** thanks to automatic booster charging function.
- **Simple scalability** for high flexibility in your fleet.
- Extremely **small physical footprint** in its load class.

Optimise your transport processes now with an **autonomous mobile robot arculee S**.
The smart solution for improved dynamics in the warehouse.
Talk to your local contact person.

JUNGHEINRICH