

Q Powered Transfer Cart



Q-SYSTEM™

Q-System offers both rail-driven and battery-powered transfer carts, ensuring efficient and safe transport of items between different conveyor lines. Both types are designed to integrate seamlessly into modern production and logistics environments.

Rail-driven transfer cart

The rail-driven transfer cart enables precise and reliable transfer of items between conveyor lines. Running smoothly and accurately on rails, it is supplied with power through a robust cable chain, ensuring continuous operation without interruptions.

Key benefits:

- Precise and stable material handling
- High operational reliability
- Handles varying load capacities
- Increases productivity and reduces downtime
- Suitable for both standard solutions and customized requirements

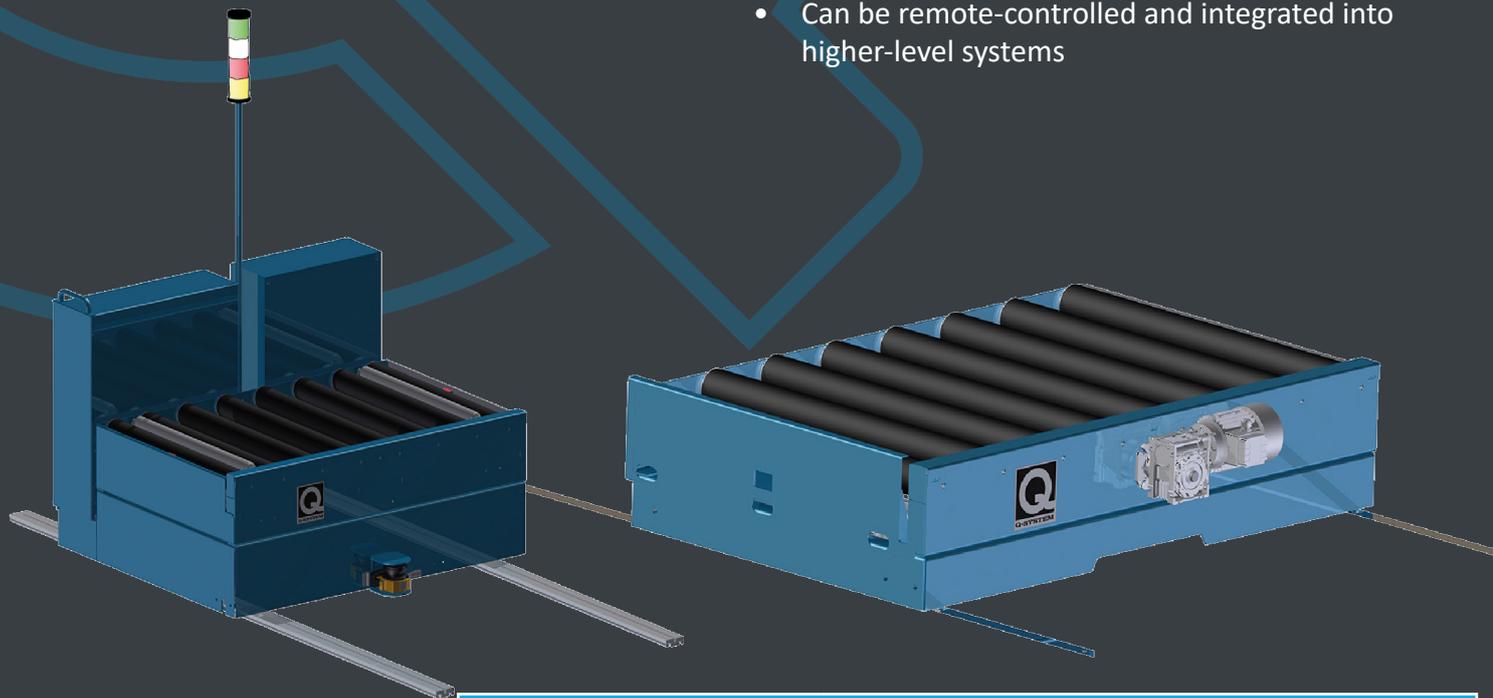
Battery-powered transfer cart

For longer distances, or where fixed cable connections are not possible – for example, when passing through fire doors – a battery-powered transfer cart is the ideal solution.

These carts can be purpose-built, both mechanically and in terms of control, and are supplied with PLC control, which can be integrated into the overall management system via radio signal if required.

Key benefits:

- Free mobility without cables
- Ideal for transport over long distances and through barriers
- Customized to specific tasks
- Can be remote-controlled and integrated into higher-level systems



The powered transfer cart with chain-driven roller conveyor is designed for cross-transport of pallets and other heavy goods with flat undersides over longer distances.

Specifications	
Roller	ø89 mm, black-painted steel, with ball bearings
Roller width	900 - 1100 mm
Center distance	150 - 200 mm
Height	350 mm
Drive stations	Worm gear motor
Standard speed	10 m/min.
Track gauge	1.200 mm
Maximum load per pallet	1.500 kg