



Case study

Telescopic slewing crane ezzLINK

overview	
industry / area	hydraulic hoses
product	hoses
weight	up to 500 kg
solution	Telescopic slewing crane ezzLINKrack
application	picking up material in the area of warehouse and forklift traffic and then feeding it into production

description of the handling application:

In the area in front of the shelf, containers with different materials are removed from the shelf with forklifts and made available. They are then fed into production. Due to the height of the racks and forklifts, collisions would occur with a permanently installed crane system.



solution through Best Handling Technology:

The telescopic mechanism ensures that the telescope is only extended when the load wants to leave the area of the fixed boom or the bridge. When moving to the area of use, the crane's undercarriage hits the end of the boom, unlocking the telescope and effortlessly reaching the desired location. When moving backwards, the telescope first retracts, locks and releases the movement of the undercarriage. The crane telescopes into the material supply area, picks up the material there, mostly coiled hoses, then leaves this area again and releases the travel route.

decisive advantages for the customer:

safety: Safety devices with load sensors and pressure monitoring are integrated.

productivity: Material supply area is accessible by telescopic crane as well as by forklifts.

ergonomics: All materials can be moved without physical exertion.

