



# Case study

## mobile lifting aid ezzLIFTmaster

overview	
industry / area	food industry
product	foil rolls with different cores
Weight	up to 80 kg
solution	lifting aid ezzLIFTmaster150
application	lifting and lowering, swiveling 90 °

### description of the handling application:

Rolls of packaging film are delivered standing on pallets at the end of the packaging line. There the rolls are picked up in an upright position, rotated 90° horizontally and brought to the point of use. Different rollers have cores with 76 mm and 152 mm inner diameter.

### solution through Best Handling Technology:

For use in the food industry, the lifting aid is made entirely of stainless steel. The roll mandrel is inserted into the core of the roll. The electrical tensioning device tensions and indicates the tight fit with an acoustic signal. Then the roll is lifted and the lifting aid is pushed to the point of use. During transport, the roller is turned horizontally electrically. At the point of use, the roll is moved electrically to the transfer position and, after being released, pushed onto the machine mandrel. The adapter for core diameter 152 enables all common core diameters to be handled.



### decisive advantages for the customer:

**safety:** Safety devices are built in to prevent accidental loosening.

**productivity:** Defined delivery point for rolls: no pallets or pallet trucks are used in the area of the packaging line. Flexible use of the lifting aid for all required roles.

**ergonomics:** Equipping the packaging machine with rollers without any effort, even in high and low-lying places.