

Case study

mobile lifting aid ezz*LIFT* masterATEX



overview	
industry / area	plastic industry
product	plastic manufacturing
weight	up to 150 kg
solution	mobile lifting aid ezzLIFT masterATEX
application	move cartons and sacks to mixer and empty

description of the handling application:

Before plastic granulate formulations go into series production, they are checked in the research and development department. For this it is necessary to produce the mixtures in small quantities in order to test them for their properties and workability. These compositions are produced together and in batches in the technical center.

solution through Best Handling Technology:

In the past, the individual substances and components had to be emptied into the mixer by hand. The ezzLIFT master ATEX lifting aid can now be used for this. Cartons and sacks up to a weight of 150 kg can be picked up with the help of the mobile lifting aid and driven to the mixer to be emptied into the mixer there. Thanks to the quick-change coupling on the lifting trolley, the existing platform with rollers can be replaced with a drum pickup, which enables drums up to 150 kg to be picked up and emptied.



decisive advantages for the customer:

security: encapsulated motor, conductive material without static charging, anti-collision protection

productivity: Reduced workload for employees, time savings thanks to multiple containers on the platform.

ergonomics: no more physical exertion, easy manoeuvring, safe and risk-free work.

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