

# Case study

## Jib crane ezzLINK with vacuum lifter ezzFAST

overview	
industry / area	chemistry
product	bags
weight	up to 100 kg
solution	Jib crane ezzLINKmobil with vacuum lifter ezzFAST
application	pick up bags and move them to the mixer

### description of the handling application:

The column-mounted slewing crane is to be used at various points to pick up paper and plastic bags from a pallet, lift them and move them towards the mixer. The special feature - the different workplaces are not only in different rooms, but also on different floors.

The bags weigh up to 75 kg.



### solution through Best Handling Technology:

The mobile carrier system ezzLINKmobil is completely mounted on a base plate that can be moved with a pallet truck or a forklift. The system is completely wired and tested with motor protection switch and CEE plug 16 amps. The vacuum pump stands on a mounting plate at a height of around two meters and is attached to the column. The column is height-adjustable for driving through doors and under pipelines and cable trays. It also has a split boom for transport in a freight elevator.

### decisive advantages for the customer:

**safety:** It is not possible for loads to fall due to incorrect operation or failure of the vacuum pump. In the event of a power failure, the load is slowly lowered with the suction cup.

**productivity:** High working speed and increased effectiveness.

**ergonomics:** All materials can be moved without physical exertion.

