



# Case study

## balancer **ezzFLOW** or vacuum lifter **ezzFAST** for tote bin

overview	
Industry / area	industry and logistic
product	tote bin
weight	up to 140 kg
solution	Combination consisting of the balancer <b>ezzFLOW</b> pneumatic or vacuum lifter <b>ezzFAST</b> with tote bin-gripper
application	tote bin handling

### description of the handling application:

The handling of tote bin is a very common task. This is because in many companies products have to be transported or stored between different production areas and picked for customers.

### solution through Best Handling Technology:

1. The balancer **ezzFLOW** pneumatic is equipped with a tote bin-gripper with automatic locking and is excellent for fast work. When placed on the tote bin, the gripper locks automatically and is lifted with the lifting device. When it is placed again, the tote bin-gripper unlocks automatically and is placed on the next tote bin with the lifting device, where the same process starts again.

2. With vacuum lifter **ezzFAST** the gripper is guided onto the edge of the tote bin with the operating handle and placed on top. In the process, it is gripped under the edge of the tote bin and lifted with the operating handle. For setting down, the same procedure is carried out in reverse order, with the operator supporting the gripping and releasing by tilting the gripper.



### decisive advantages for the customer:

**safety:** Safety devices prevent lowering or release in case of power failure.

**productivity:** the individual design of the gripping elements enables fast work, be it picking up, setting down or emptying.

**ergonomics:** The handling of the KLT boxes is done without any effort.

