



BBULL TRANSLINER Pneumatic
Sorting and Distribution System
for Bottles, Cans, Glass and PET Containers

PRODUCT SPECIFICATION



Principle of Operation

The **BBULL TRANSLINER** can be used for a steady displacement of containers even in small areas. The mechanical motion sequence is performed pneumatically. There is a precisely defined speed dedicated to the bottles to be rejected. The displacement panel will be pulled back from the transport flow at "cyberspeed" ensuring that the neighbouring bottle is not touched.

Safe and reliable operation is assured by an optimal acceleration curve in push-out direction. The **BBULL TRANSLINER** can be used for innumerable distribution and sorting applications. Since the displacement panel can be designed variably bottles and other packaging units of any shape and size can be sorted safely without tumbling or being damaged.

This very compact distribution system is a low-cost solution for displacing containers in standing position. The escorted sorting permits a smooth and harmonious motion sequence.

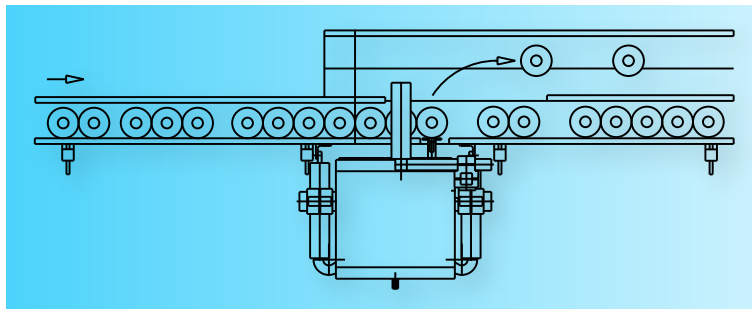
Application

- fault rejection after fill level, closer or label inspection
- standing rejection on a rejection table
- suitable for glass and PET bottles
- for non-standard and contour bottles
- for a large container variety
- recommended for the wine and spirits industry
- fault rejection of plastic containers after the leaking inspection
- multiple distribution within a very small area

Important Features

- low purchase costs
- shock-proof
- low-wear
- minimal space required
- adaption to different container formats is not necessary
- secure and stable rejection
- no damage of the sorted containers

Sketch of Operation



Technical Data

Fault rejection (units/hour): _____ up to 40.000
Performance of serial operation (units/hour): _____ up to 30.000
not recommended
Max. conveyor speed (meter/second): _____ 1,2
Compressed air connection (bar): _____ at least 6

Total height (millimetre): _____ approx. 500
above conveyor
Total width (millimetre): _____ approx. 460
Total depth (millimetre): _____ approx. 430
Power supply i(VAC/Hertz): _____ 230/50

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