



## bottle bulk conveyor



Lanfranchi's range of products for the handling of empty plastic bottles also includes bulk conveyors, made for handling bottles before they reach the unscrambler. This product that is generally considered simple and not very important for the output of the line has been developed to the point of excellence. Standard parts such as elevators, lowering conveyors, hoppers and distributing trolleys, allow the creation of layouts optimized on customer requests. The clean design, free of parts that could damage the bottles (N.S.T. – No Scuffing Technology) and the structure, made of stainless steel, have been developed to satisfy the most

restrictive hygiene specifications. For example, the sides can be opened to allow easy access to the inside of the conveyor belt; covers that can be inspected, made of lexan or stainless steel, can be combined with conveyor belt overpressure fans to obtain clean conveyors.

The numerous customized features include, for example, the possibility of using plastic nets or rubberized belts or of enlarging and powering the hoppers, with covering on request, to create a few cubic metres of small collecting zones directly on the line.

The bulk conveyor belts are completed by a wide range of accessories with which it is possible, for example, to obtain small collecting zones or very clean conveyors. For this type of conveyor too, automation has been greatly refined and we have sometimes been asked why. For many people a bulk conveyor belt is just a coarse conveyor: for Lanfranchi it must become an essential part on its customers' lines.

That's why.

The conveyor belt structure and the possibility of combining coverings make Lanfranchi conveyor belt especially "clean".



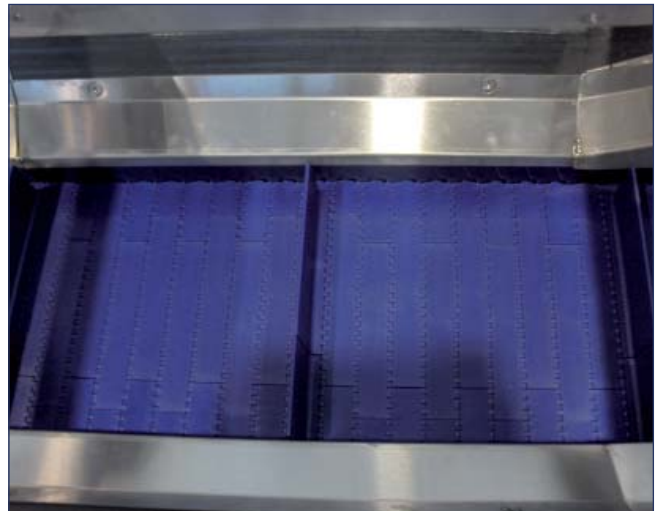
Hoppers, designed to optimize bottle handling (N.S.T. – No Scuffing Technology), can be covered too.



Small collecting zones can be obtained with enlarged powered hoppers.



According to the various applications, the bulk conveyor can be supplied with plastic nets instead of the traditional rubberized belts.



For clean lines, a version with overpressure, is available to reduce the risk of bottle contamination to a minimum.



The sides of the conveyor can be opened for easy access to the inside of the conveyor belt, in order to simplify cleaning and extra maintenance operations.



The Engineering Department is entrusted with the design and construction of complex plants: dedicated design for highly efficient lines in compliance with customer specifications.

