

TORNADO - Liquid Filling in Small Bottles with Pipette



Impac Engineering Ltd. Developed the TORNADO series to address the necessity of filling liquids in small bottles with pipette.

The TORNADO series is suitable for the food, cosmetic and pharmaceutical industries.

It consists of a slat conveyor for loading / unloading the bottles and a rotary indexing machine which holds 6, 8 or 12 bottles, for transferring the bottles through the stations around it.

The machine is available with a variety of stations according to the product's features and customer's needs, as followed:

- Automatic bottles feeder
- Filling station
- Automatic pipettes feeder
- Capping unit
- Coding device
- Labeling station
- Carton packaging- with or without leaflet
- Rotary table to collect the filled bottles

Technical Information:

- Construction and upper deck are built from 304 stainless steel
- Contact parts are made of 316 stainless steel

- Servo gear-motor or Geneva wheel to operate the index table
- Pneumatic and electric operation
- Controlled by PLC and touch screen

Bottles' Dimensions: according to customer's demands.

Max. Output: 20 bottles /min.