



# FULLY AUTOMATED BOTTLE PROCESSING



POSEIDON

BOTTLES REQUIRE FAST TURNOVER:  
MODERN FACILITIES NEED EQUIPMENT  
THAT FEATURE A SMALL FOOTPRINT,  
HIGH THROUGHPUT, EXCEPTIONAL  
WASHING PERFORMANCE AS WELL AS  
OUTSTANDINGLY ERGONOMIC  
WORKING CONDITIONS.

ALL THOSE CHALLENGES CAN BE  
OVERCOME WITH IWT POSEIDON SYSTEM.

IWT trolleys and carts  
have ergonomics  
at the heart of  
their design!



## POSEIDON

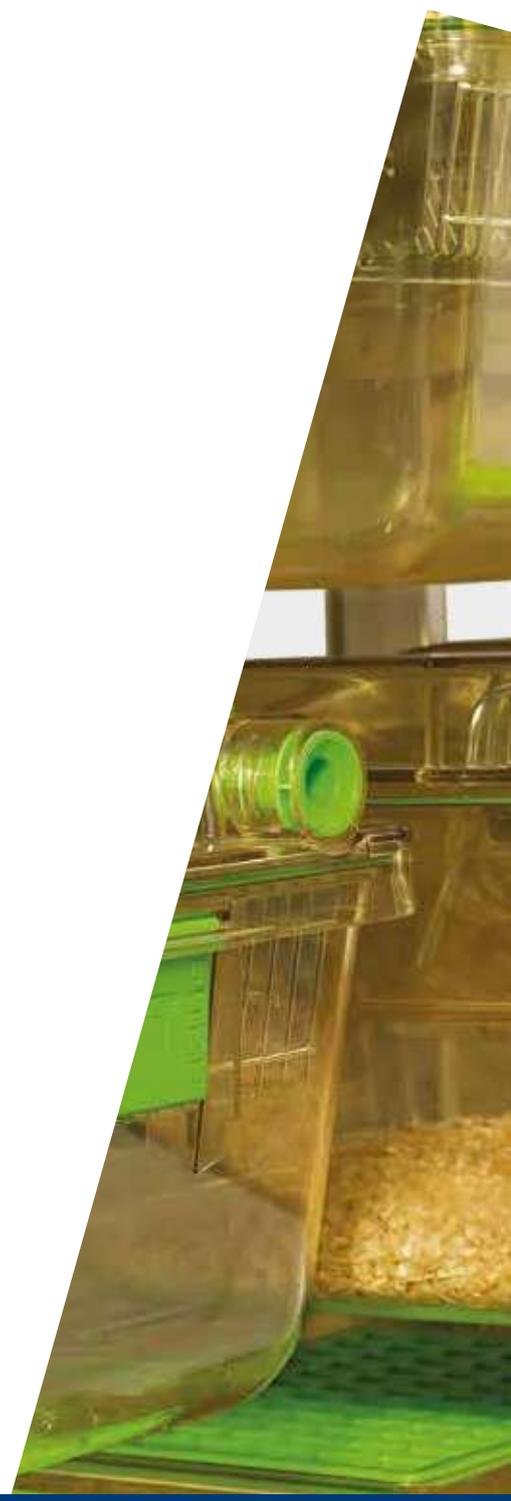
Product features:

- Complete bottle automation starting from logistic trolley presentation
- Up to 500 bottles and 500 caps individually washed per hour
- Green Power technology for outstanding results with low energy consumption
- Robotic cell smaller than 3.7sqm (40 sqf)
- Total flexibility to process bottles up to 700ml



Process flow:

- Poseidon takes the crates from transport trolley and loads the P-Line automated bottle washer
- Bottles are then:
  - de-capped and emptied
  - washed
  - filled and re-capped
- Poseidon collects the clean crates and reloads transport trolleys



**TECNIPLAST**

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COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV  
ISO 9001

COMPANY WITH  
ENVIRONMENTAL SYSTEM  
CERTIFICATO DA DNV  
ISO 14001

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