

MACHINERY DESIGN MANUFACTURE

Filling Machines and Containers Handling





The benefits of an experienced partner

Teymasa offers solutions for all types of filling lines. We work for the most prestigious companies in the chemical and petrochemical sectors, being a reference in filling and packaging of products in potentially explosive atmospheres (Our machines are certified due to the European ATEX Directive).

We have an engineering team with the knowledge and the capacity to comply the client requests and expectations with the maximum rigor and and propose the most efficient solutions.

40
Years

500
Projects

20
millions
Drums/Year

28
Countries



Flexibility



Precision



ATEX security



Reliability

PETROCHEMICAL SECTOR



CHEMICAL SECTOR



FOOD SECTOR



Filling machines for drums on pallet and IBC's 20 to 1.000 litres



PS-1000
Production: 40 un/h

- Manual positioning of the filling nozzle
- *Plug&play* machine
- Manual container positioning



PST-1000
Production: 55 un/h

- Manual positioning of the filling nozzle
- Manual capping system with screw and sealing tools
- Entry/exit conveyors
- Platform for operator



PST-1001
Production: 60 un/h

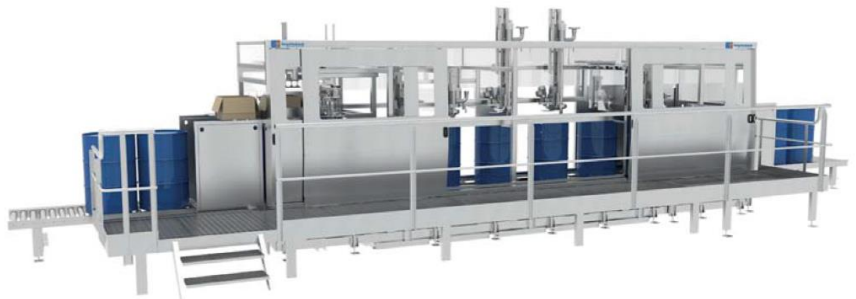
- Automatic drum positioning (by CPM system or scanner)
- Automatic capping/uncapping system and sealing tools
- Entry/exit conveyors
- Platform for operator

Filling machines for drums in line 20 to 220 litres



PS-200
Production: 60 un/h

- Manual drum positioning
- Easy exchange format of container
- Entry/exit conveyors
- Platform for operator



PA-200
Production: 120 un/h

- Automatic drum positioning
- Automatic mouth search and centered
- Up to 3 filling nozzles in line
- Entry/exit conveyors
- Platform for operator

PA-200-TA
Production: 120 un/h

- Multifformat container
- Automatic drum positioning
- Automatic mouth search and self-centering
- Up to 3 filling nozzles in line
- Automatic uncapping and capping system with screw and sealing tools
- Entry/exit conveyors
- Platform for operator

Filling machines for cans, pails, jerry cans 10 to 30 litres



PS-30
Production: 120 un/h

- Automatic positioning of the filling nozzle
- Manual container positioning
- Easy exchange format of containers



PA-30
Production: 220 un/h

- Automatic nozzle and container positioning
- Easy exchange format
- Entry/exit conveyors

PAZ-30
Production: 400 un/h

- Automatic nozzle positioning (by CPM system or scanner)
- Automatic capping/uncapping system and sealing tools or automatic
- Entry/exit conveyors

Filling machines for cans, pails, jerry cans 0,5 to 5 litres



S / 2S
Production: 600 un/h (1L)

- Manual container positioning
- *Plug&play* machine
- Easy exchange format

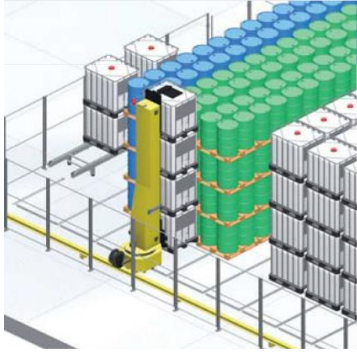


2-STAV
Production: 800 un/h (1L)

- Automatic container positioning
- Automatic unscrew/screw caps and sealing capsule
- Easy exchange format
- Entry/exit conveyors

4-STAV
Production: 1.800 un/h (1L)

- Automatic container positioning
- Automatic unscrew/screw caps and sealing capsule
- Easy exchange format
- Entry/exit conveyors



EMPTY DRUMS ON PALLET / IBC CONTAINERS WAREHOUSE

- Teymasa has developed an automatic empty drums on pallet / IBC's warehouse
- Capacity: 840 containers IBC or pallets
- Our experience in containers movement, loads lifting, numerous installations of automatic empty drums warehouse supposes an endorsement and guarantee for the development that establish a total market innovation

AUTOMATIC EMPTY DRUMS WAREHOUSE

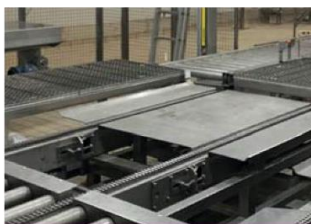
- Capacity: 1.944 drums/unit (SAT-5)
- Extendable: interconnection of several units
- Plastic and metallic drums store
- Strict respect of FIFO for sequence of automatic load and unload
- Elimination of possible damages because of manipulation
- Fully automatic load and unload processes
- Drastic reduction of labour cost in container manipulation
- Supplying drums to several filling lines



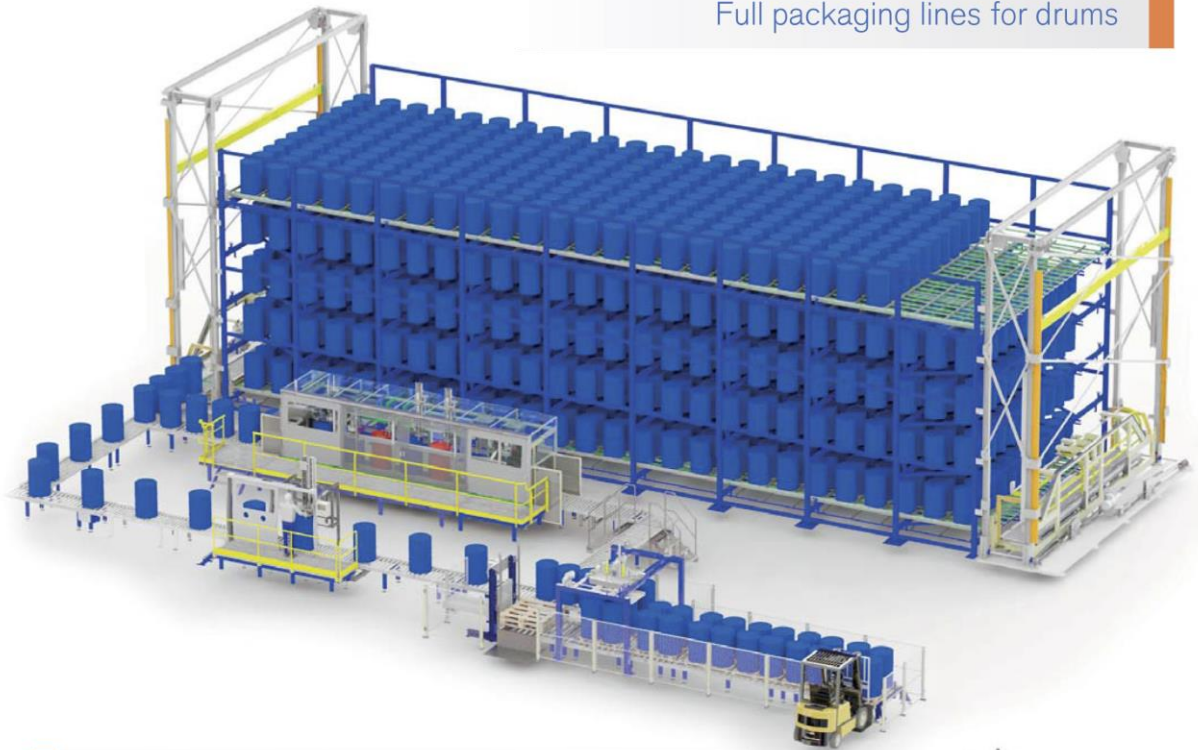
PALLETIZER / DEPALLETIZER

- Semi-automatic or automatic
- Multiform option: it can work with several types of containers without exchange
- Simultaneous production of several lines
- Automatic depalletizer that detects drums number and your position on pallet

OTHER HANDLING EQUIPMENT: conveyors, turntables, elevators, tumblers, etc.



Full packaging lines for drums



Full packaging lines for jerrycans



BR

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Machinery**

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