

Filling & Capping Line (12-30 Nozzles)

Manufacturer: (Not specified - Built to Order)

SKU: (Not listed)

Price: Contact Us (Built to Order)

Source:

<https://wmdequipment.com/Dosing-Filling/Volumetric-Fillers-Dosing/Filling-Capping-Line-12-30-Nozzles>

Description

Our Filling & Capping Line (12-30 Nozzles) is a fully automated line with capping & filling capabilities. This automated line is manufactured on customer request. Specs will be based on your production & output requirements.

Our Filling & Capping Line (12-30 Nozzles) is an extremely flexible machine. It can process several formats of containers and caps, allowing for quick changeover.

Filling Station

- Compact Stainless Steel Machine Frame. Adjustable height with lexan safety protections
- Filling by means of electromagnetic or flow meters
- Electronic management of the liquid or product flow by means of pressure sensor at the infeed
- Pneumatic piston valves
- Electronic height adjustment

Capping Station

- Capping stations equipped with stainless steel closing heads
- Screw-on or Press-on Closing Heads
- Electronic height adjustment
- Automatic caps sensor mounted on the machine
- Variable speed motors controlled by inverter and programmable by operator's panel
- Anti-vibration gears

Details

- Dosing Volume: Up to 5 Lt
- # Filling Heads: 12 - 30

- # Capping Heads: 4 – 8
- Max Output: 6,000 bottles/hr up to 18,000 bottles/hr
- Stainless Steel AISI 304 Frame
- Stainless Steel AISI 316 Nozzles, Pistons, and Hoppers
- Touch Panel Screen Control Panel
- Bottle Transfer Station
- Automatic Caps Sensors
- Anti-vibration Gears
- Food Grade Certified
- CE Certified

Configuration Table

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|---|
| Config (Nozzles/Cappers) 12/4 16/4 18/5 20/6 24/8 30/8 |
| --- --- --- --- --- --- --- |
| Max Output (pcs/h) 6000 8000 10000 12000 15000 18000 |
| Dimensions (mm) 2000x2200 2000x2200 2500x2500 2800x2800 2800x2800 3000x3000 |
| Weight (kg) 2300 2400 2600 3000 3200 3400 |
| Air Consumption (lt/min) 200 200 200 200/300 200/300 200/300 |
| Working Pressure (bar) 5-8 5-8 5-8 5-8 5-8 5-8 |
| Power Supply 400A 5kw 400A 5kw 400A 6kw 400A 8kw 400A 8kw 400A 8kw |

Options

- Filling Nozzle & Capping Formats: 12/4, 16/4, 18/5, 20/6, 24/8, 30/8
- Volumetric Filling by means of pneumatic piston (special order)
- Diving Nozzles for Foamy Products
- Automatic washing with a recovery tank
- Product feeding pump
- Feeding & Collection Tables
- ATEX Certification