

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

| | | | | | | | | | | | | |
|--------------------------|-----------|--|-----------|--|-----------|--|-----------|--|-----------|--|-----------|--|
| 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