

# EFM

## MACHINERY

SPECIALIST IN FILLING & PACKAGING LINES

### 1-HEAD CAPPING MACHINES



#### Standard equipped with:

- Construction made from stainless steel
- Mechanically powered star wheel with auto-centering function
- Standard powered capping head with magnet coupling
- Siemens PLC and touchscreen
- Cap sorter mounted on top of the machine
- Pick & Place or cap release
- Polycarbonate safety casing
- Standard components such as Siemens, Festo, Sick, etc.

#### Available models per capacity

Standard edition	Servo controlled edition
Max. 1,800 to 2,200 bph	Max. 2,200 to 2,600 bph

Exact capacity determined by the bottle/cap combination and filling levels.

## Examples of possible applications

Screw caps, push-on caps, twist-off lids (without vacuum) and pilfer proof caps.

## Volume ranges

This machine is equipped for processing bottles with contents up to 2.5 liters, with a fully automated processing with star wheel positioning. To accommodate larger packaging from 5 liters (up to 30 liters), gates are used instead of the star wheel positioning to position the packaging under the capping head.

## EFM Machinery

### Over 20 years' experience in building filling and capping machines

Development, construction and showroom centrally located in The Netherlands (approx. 10 minutes from Schiphol Amsterdam International Airport) with complete engineering, control boxes and PLC programming with optional remote support and our own service engineers.

All machines are delivered with CE marking, CE certificate and all required documentation.

## Options and available upgrades

- Servo controlled capping head
- Servo controlled star wheel
- Horizontal cap supply and cap sorter next to the machine
- Individual bottle centering detection
- Anti-rotation feature for cylindrical packaging
- Detect & Reject systems for capping verification
- Torque verification
- High torque sealing
- Caps elevator
- Safety glass instead of polycarbonate
- Remote assistance
- Changeover parts trolley