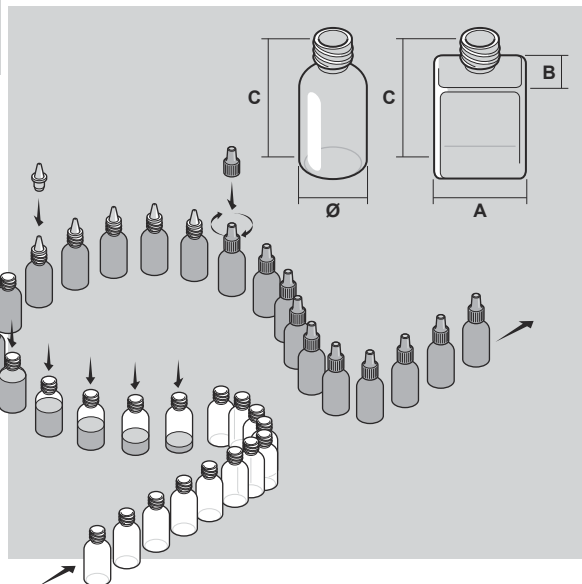
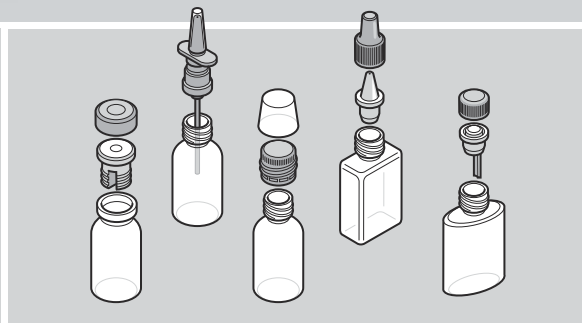
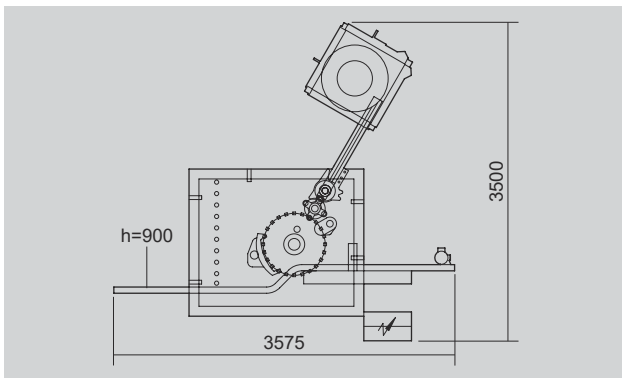
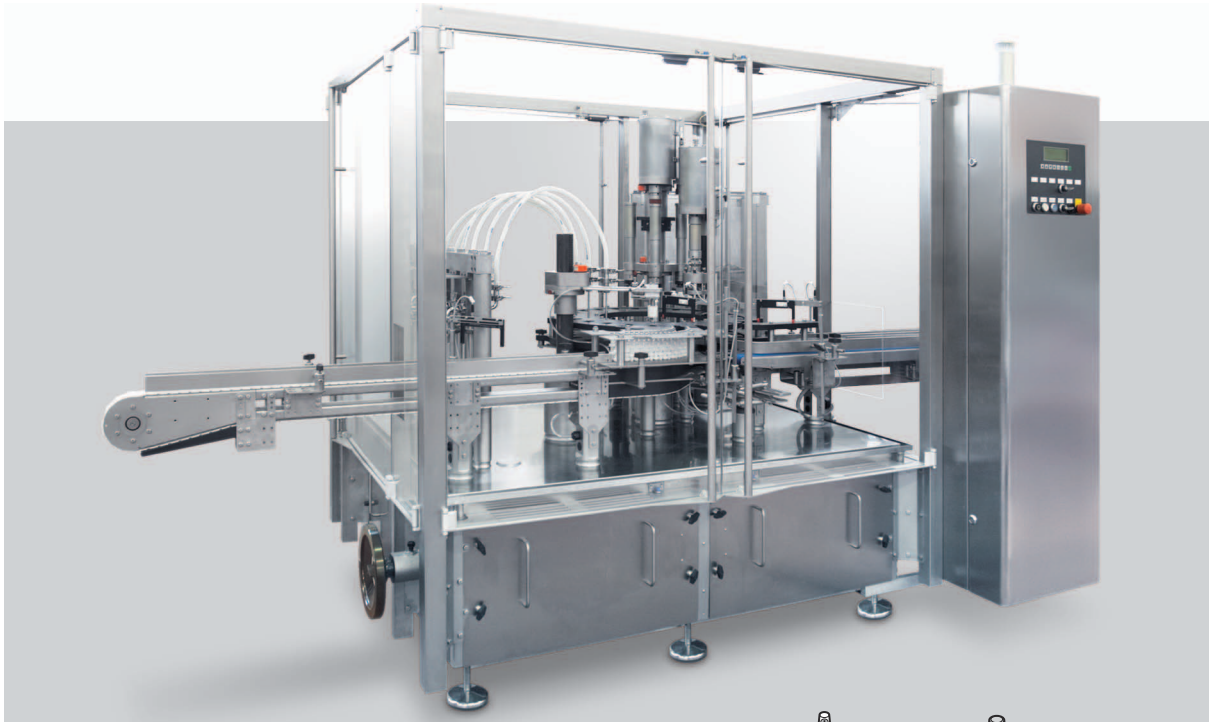


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# LA



## Intermittent motion filling and capping monobloc



### TECHNICAL DATA

Mechanical speed	<b>STROKES/1'</b>	90
Power absorption	<b>KW</b>	8
Air consumption	<b>NI/1'</b>	400
Air pressure	<b>bar</b>	5+6
Gross weight	<b>kg</b>	~1950
Net weight	<b>kg</b>	~1400
Size range	<b>min.</b>	<b>max.</b>
<b>A</b>	20	70
<b>B</b>	15	80
<b>Ø</b>	15	80
<b>C</b>	35	180

SM-LA-03-uk (25/09/2018)  
Extr. from FM-LA-05-uk (10/02/2018)

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The new **LA** has been designed in accordance with GMP standards, with particular attention to the following characteristics: accessibility, ease of maintenance, quickness of format change, and versatility for all filling and capping applications.

The **LA** satisfies quality standards required by every production environment for pharmaceutical, cosmetic, and food packaging industries. Complete accessibility between the machine base and the product packaging level, as well as an open conveyor belt structure, guarantee ample ease of inspection and cleaning; these characteristics, along with an arrangement for the integration of laminar flow systems, render the machine adequate for use in sterile environments.

The machine has a volumetric filling system, based on micrometric adjustment eccentrics, and may be fitted with up to 8 dosing groups. All components of the dosing system have a tri-clamp quick-release assembly for fast, tool-less mounting/dismounting.

The **LA** may be equipped with different types of valves, in order to handle either low or high density liquids.

Its design permits the integration of up to 3 capping stations, catering for all types of caps commonly used for bottles/jars: press-on caps, screw-on caps, caps with short and long cannulae, metal caps, and dosing/protection cups.

The placement of metal caps and dosing/protection cups is carried out upon passage of the bottle. The other cap types are applied by means of a primary pick-off and positive placement (press-on capping or pre-screwing) head on the bottle, and an eventual supplementary head for final closure. Both stations are powered by a servomotor that electronically controls the rotation speed and the closure torque, adjusted through the operator panel.

A positive rejection device is included in the basic machine. It conveys the non-conforming bottles outside the guarded area in order for these to be removed without interrupting production.

The new **LA** is designed for adjustment of all the following parameters:

- Machine speed
- Conveyor belt speed
- Rejection belt speed
- Rotation speed of each individual capping head
- Cap feeder chute speed

