Standard features

Heavy duty Grouped lubrication points construction CE CE-compliance Large access panels Safety guards Sanitary design Stepless Stepless fill height adjustment volume adjustment Sol Large diameter No-Can-No-Fill infeed turret Suitable for food contact according to EC regulations

Key options



Automatic lubrication





Synchronisation with closer

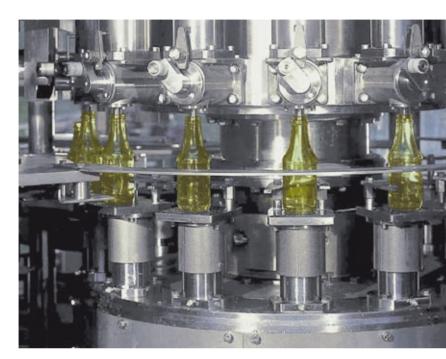
Independent drive

Automatic fill

volume adjustment

Sanitary base





Bottle filler

The XL-series piston filler for bottles is fitted with container lifting tables and special fill nozzles and bottle handling parts.

The bottle filler is capable to fill a broad range of pumpable products into a wide range of narrow-necked glass and plastic bottles.

Solutions provider

JBT FoodTech is a leading supplier of integrated food processing solutions. From single machines to complete processing lines, we enhance value and capture quality, nutrition and taste in food products.

As a local presence on six continents, we can quickly provide customers and partners in the food processing industry with know-how, service and support that ensures their profitable enterprise. www.jbtfoodtech.com



JBT FoodTech offers you the convenience and cost savings of ordering spare parts via the internet (in US only).

Part of the technology presented in this brochure is patented. JBT FoodTech, whose policy is to continuously improve its products, reserves the right to discontinue or change specifications, models or design without notice and without incurring obligation.

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Accurate Filling of Pumpable Products



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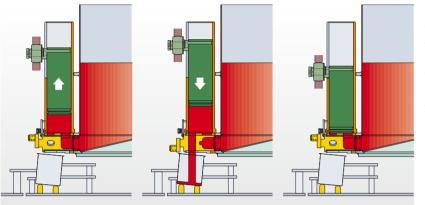
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Latin America





Pre-measure

Filling phase

End of cycle







Flexibility

The XL-series piston filler is designed to accurately fill a broad range of pumpable products, with or without particles.

The filler is designed for easy cleanability and fast product change-over.

The XL-series piston fillers can handle a broad range of metal, glass, plastic or paperboard containers.

Quick exchange container diameter parts, combined with central container height and volume adjustment, allow fast container change-over.

Fill accuracy

Fill volume can be adjusted infinitely from zero to maximum fill volume, while the machine is in operation.

A fully automated fill volume adjustment system, that can be integrated with a checkweigher, is available as an option.

Minimum variations in fill volume are obtained due to the heavy construction of the XL-series piston filler. Even after many years of operation. In order to avoid product spill due to centrifugal force, the XL-series piston filler is fitted with factory-set, pre-tested container banking rails. These banking rails are made in one piece, chrome-plated stainless steel for long, travelue free life.

Sanitary design

The XL-series piston filler is standard fitted with a full, WIP/CIP-compatible guarding and a stainless steel bottom plate with collection trough and one single drainage point.

All filler parts in contact with product are constructed in stainless steel or other non-corrosive materials.

The XL-series piston filler can be supplied with turn-key WIP (Wash-in-place) or CIP (Clean-in-place) systems.

Plug valve and piston can easily and quickly be removed. This facilitates machine cleaning, product change-over and machine maintenance, and reduces the risk of fill station damage.





