YOUR PARTNER IN PACKAGING

AF 0040

FULLY AUTOMATIC LIQUID FILLING MACHINE

The AF 0040 in-line volumetric liquid filler offers unparalleled flexibility with a wide range of applications to suit a number of industries.



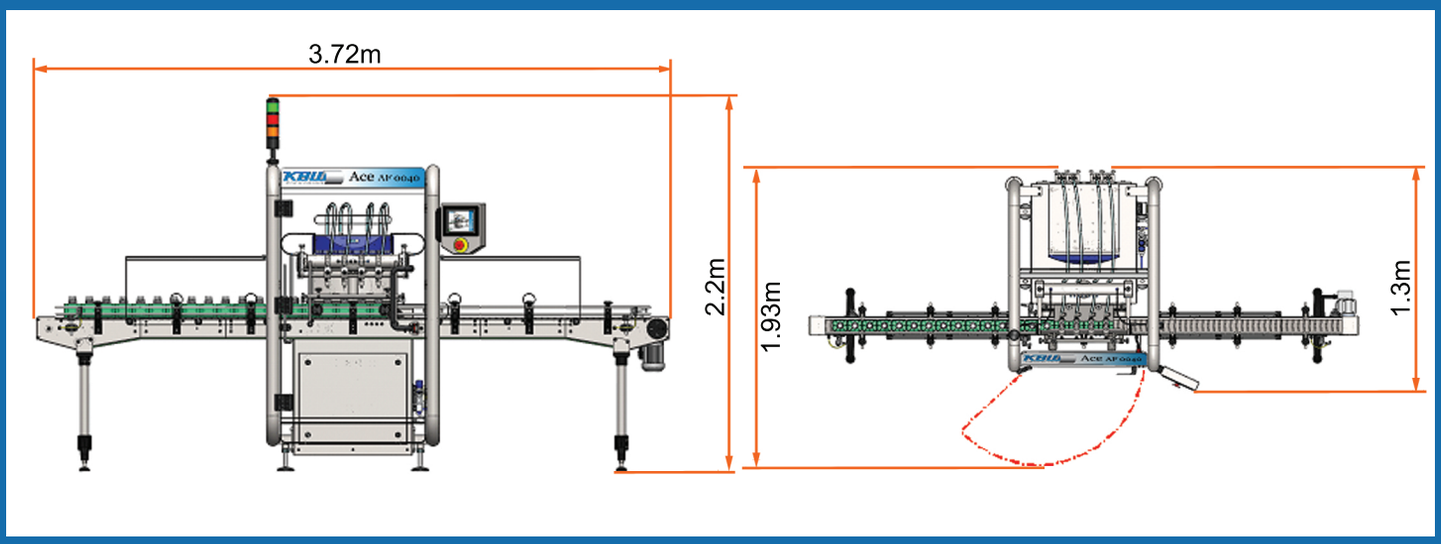
MACHINE FEATURES

- 7.5” TFT colour touch screen capable of storing up to 200 recipes.
- Programmable for multi speed and profile filling.
- Complete nozzle range to suit all filling medias.
- Fast and accurate servo driven nozzle lift.
- Tool less quick release machine elements.
- Positive container neck location.
- Sealed base cabinet.
- Accurate and repeatable servo filling technology.
- Multiple adjustments without the need to stop the machine.
- Smooth and accurate container handling.
- Fast product change over.
- Integrated fault alarms.
- Constructed in compliance with FDA approved materials.
- Optional full IQ/OQ validation support documentation.

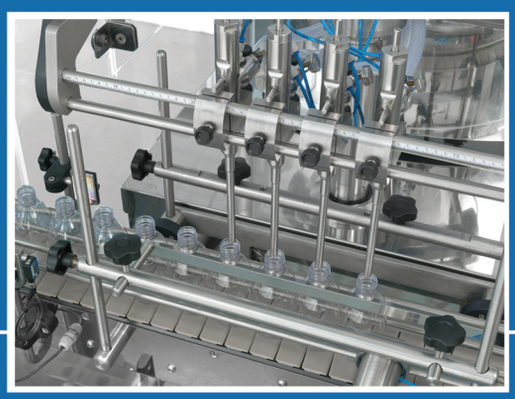
KBW PACKAGING LTD, UNITS 5 & 6 REDAN HILL ESTATE, REDAN ROAD, ALDERSHOT, HAMPSHIRE GU12 4SJ, UK
T: +44(0) 1252 322220 F: +44(0) 1252 322288 W: www.kbw-packaging.com

CE

YOUR PARTNER IN PACKAGING









TECHNICAL SPECIFICATION

Filling Range:	10ml - 5L
Filling Accuracy:	+/- 0.5%
Filling Speed:	Up to 60 bottle per minute (Dependent on fill and bottle size)
Filling Technology:	Volumetric
Build Standard:	cGMP, CE marked in accordance with Machinery Directive 2006/42/EC
Power Requirements:	220/240V 50Hz 1Ph or 110/120V 60Hz
Pneumatic Requirement:	4 - 7 Bar, filtered and dried
Nett Weight:	750Kg

OPERATION

The AF 0040 is controlled using a Touch Screen Interface. Each product is stored in a recipe format for quick and easy recall. The filling cycle commences as soon as the bottles have correctly entered the filling area, the neck locator then extends to locate the bottles.

The nozzle bar lowers the dispensing nozzles into the prepositioned bottles. The nozzle valves open allowing liquid to be dispensed under pump pressure. Once the correct number of pulses given by each pump drive is reached each pump head stops and all dispensing valves close. When the filling cycle is complete, the bottle changeover occurs allowing the cycle to be repeated.

www.kbw-packaging.com

We reserve the right to alter the specification in line with our policy of continued product improvement
©Copyright KBW Packaging Ltd. 2012 All Rights Reserved