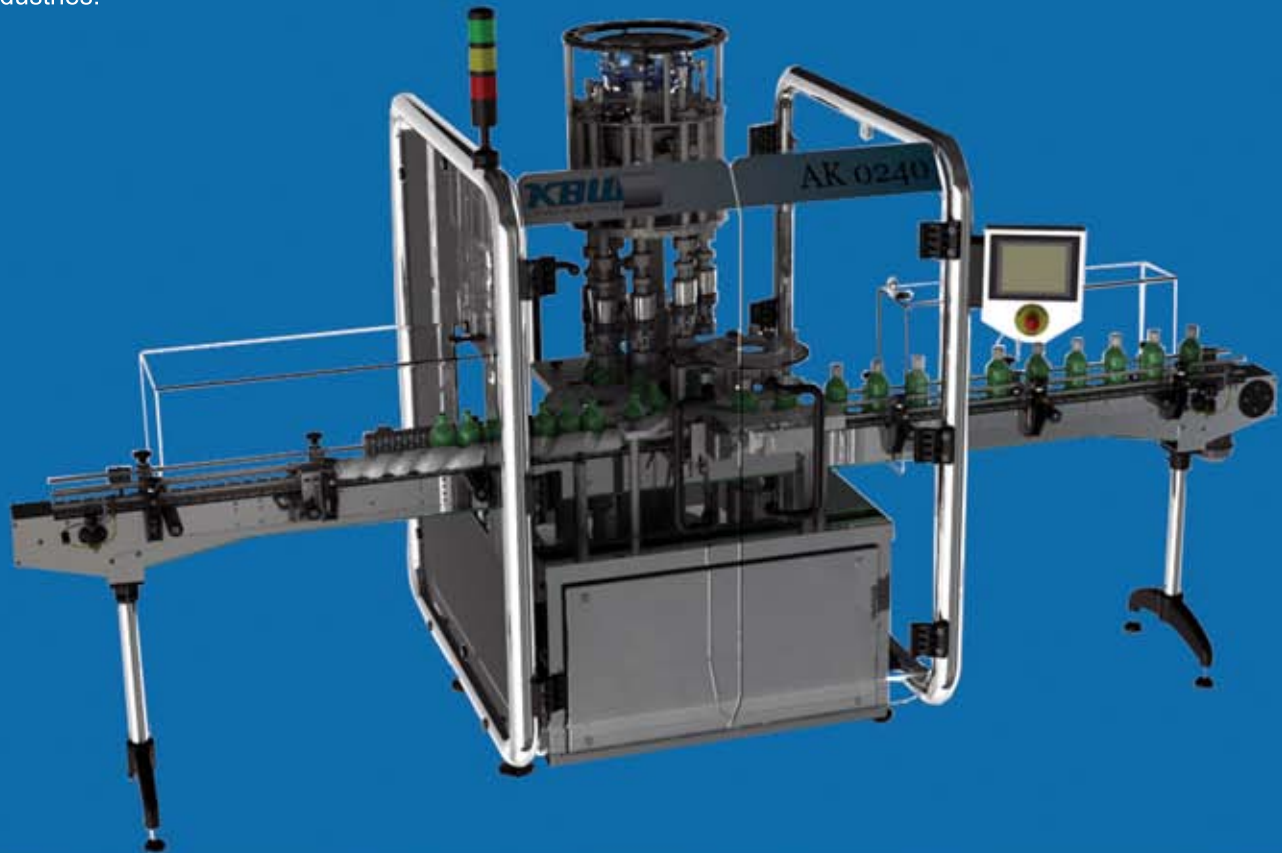


AK 0120/240

FULLY AUTOMATIC ROTARY CAPPER

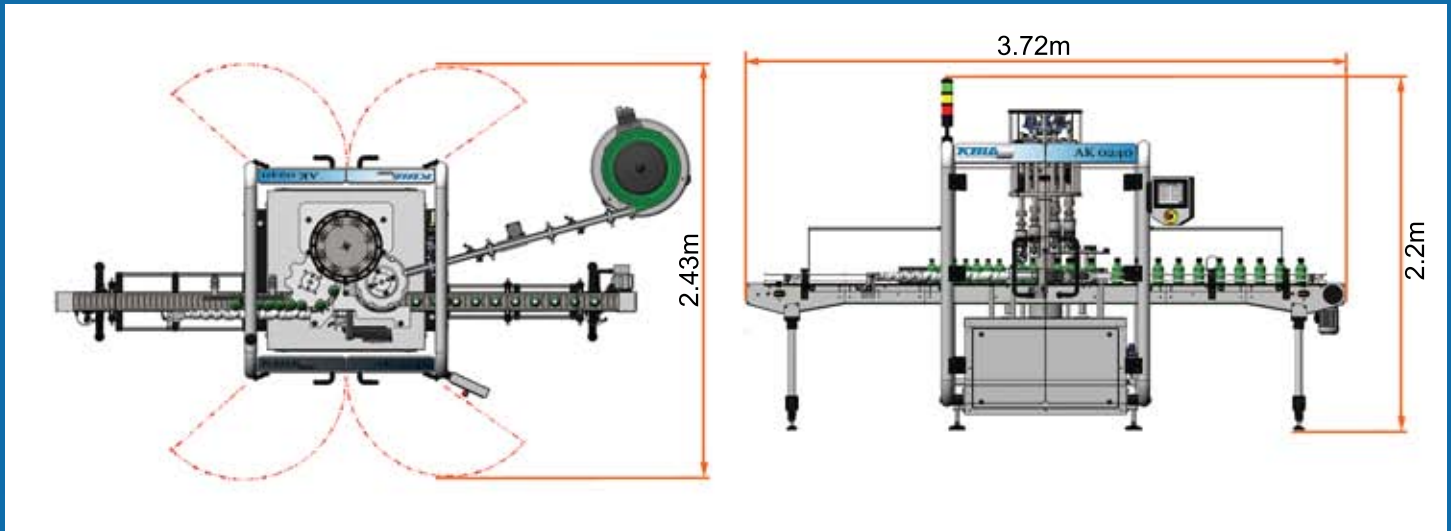
The AK 0120/240 rotary capper offers unparalleled flexibility for a wide range of closure types to suit a number of industries.



MACHINE FEATURES

- 7.5" TFT colour touch screen capable of storing up to 200 recipes.
- Programmable for different capping applications.
- Complete range of capping chucks to suit all closure types.
- Fast and accurate servo driven turret.
- Tool less quick release machine elements.
- Optional integrated reject station.
- Accurate and repeatable torque control.
- Smooth and accurate container handling.
- Fast product change over.
- Integrate fault alarms.
- Constructed in compliance with FDA approved materials.
- Optional full IQ/OQ validation support documentation

YOUR PARTNER IN PACKAGING



TECHNICAL SPECIFICATION

Container Range:	Diameter 25 - 125mm Height 45 - 305mm
Cap Range:	Diameter 10 - 75mm Height 7 - 50mm
Line Speed:	Up to 240 bottles per minute (Bottle and cap size dependent)
Build Standard:	cGMP, CE marked in accordance with Machinery Directive 2006/42/EC
Power Requirements:	220/240V 50Hz 1Ph or 120/110V 60Hz
Pneumatic Requirement:	4 - 7 bar, filtered and dried
Nett Weight:	1200Kg

OPERATION

The AK 0120/240 is controlled using a Touch Screen Interface. Each product setup is stored in a recipe format for quick and easy recall. Upon recipe selection, machine settings are recalled and the capping cycle can commence.

The machine operates in a continuous motion, whereby bottles are fed into the capping area by means of a timing screw, which accelerates and separates the bottles to a pitch which matches the infeed starwheel. Bottles are then transferred through the system from the infeed starwheel via the turret starwheel, onwards to the outfeed starwheel, where they exit the machine. During this process, the caps are simultaneously sorted and fed into the machine along a linear belt into the cap starwheel, where the capping heads descend and picks up the waiting cap and applies it to one of the pre-positioned bottles to a predetermined torque.