

KRONES ErgoBloc L  
The wet section block



# A revolution in filling

KRONES ErgoBloc L

- 1 Contifeed RS
- 2 Contiform S16
- 3 Star module with Contiroll station
- 4 Volumetric VODM-PET
- 5 Capcade



You see it here for the first time in the world: a complete wet section block where stretch blow moulding, labelling and filling all interlock for a smooth and seamless operation.

With the ErgoBloc L, great components combine to create an even greater whole.

Featuring in the wet section ensemble are:

- the Contiform S16 blow moulder
- a star-modular labelling machine with Contiroll station and automatic splicing
- a Volumetric VODM-PET filler with upstream container cooling

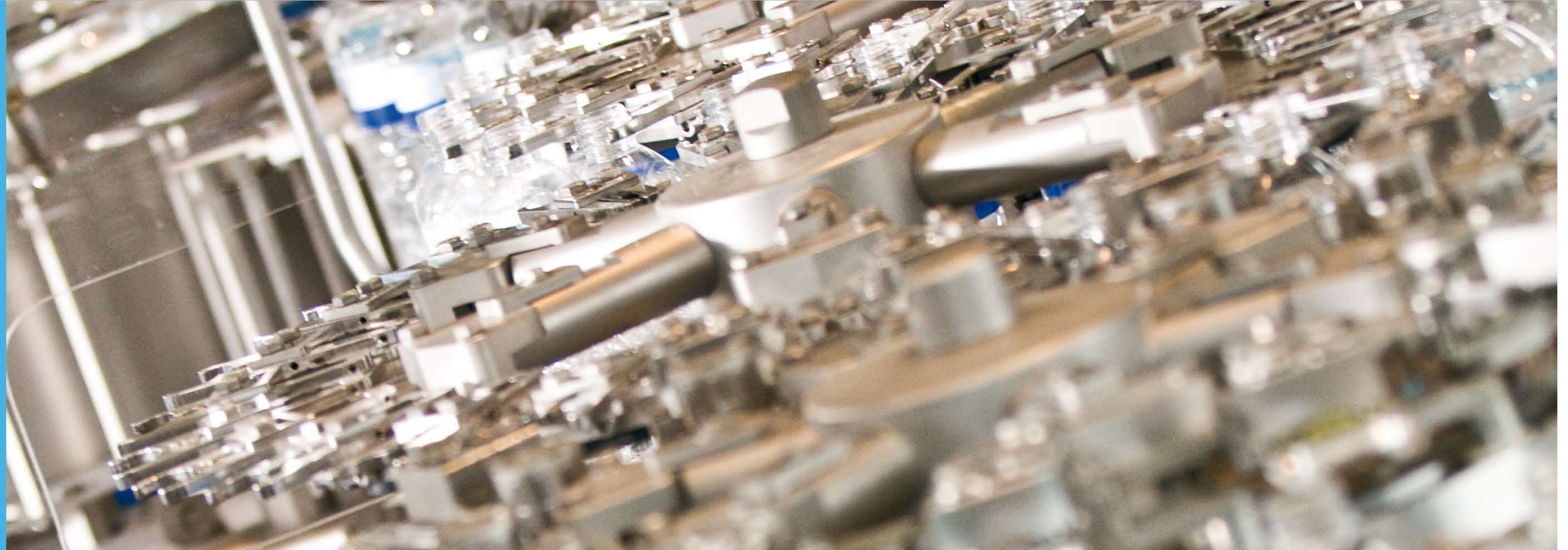
This compact trio of machines performs at a rate of up to 43,200 containers per hour and handles both still and carbonated beverages.

## The secret is in the detail

The secret of the new type of block concept is in its drive technology. As stretch blow moulders are not adjustable – they either run at a rated speed or are stationary – it hasn't been possible up until now to integrate them into machine blocks. But with a newly developed drive concept as well as an intelligent control system, the ErgoBloc L masters even this difficulty with ease.



The Contiroll's innovative "gap handling" feature also demonstrates the degree of harmonious interaction between the individual components: where containers have been rejected after stretch blow moulding, the labelling machine detects the resulting gap and holds back from "firing off" a label.



## Together yet free

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All the block components can be uncoupled from each other for changeovers and cleaning work and operated separately, thus saving valuable time, as CIP procedures, label changes and blow mould changeovers can be carried out parallel to each other. With its short routes, easy maintenance, quick changeovers and simple operating concept, the complete block can be "conducted" effortlessly by a single operator.



ErgoBloc L



# KRONES ErgoBloc L

## The wet section block

### Your benefits

#### The perfection of economy

Compared to a conventional line, the KRONES wet section block scores emphatically with a lower TCO (Total Cost of Ownership), greater efficiency at optimised material flow rates, a simpler operating concept and a smaller footprint.

#### Concentrating on the essentials

The ErgoBloc L concentrates exclusively on the functions which add value and save energy and is also eminently suited for handling lightweight containers.



KRONES Contiform S16



KRONES Multimodul



KRONES Volumetric VODM-PET



KRONES Capcade

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