CERMEX CARESELECT™

SHAPED-BOTTLE INFEED SYSTEM



SHAPED-BOTTLE INFEED SYSTEM

DELIVER SHAPED PLASTIC BOTTLES TO THE PACKER WITH THE RIGHT ORIENTATION AND PITCH, INCLUDING A 90° BOTTLE ROTATION:

Technical characteristics

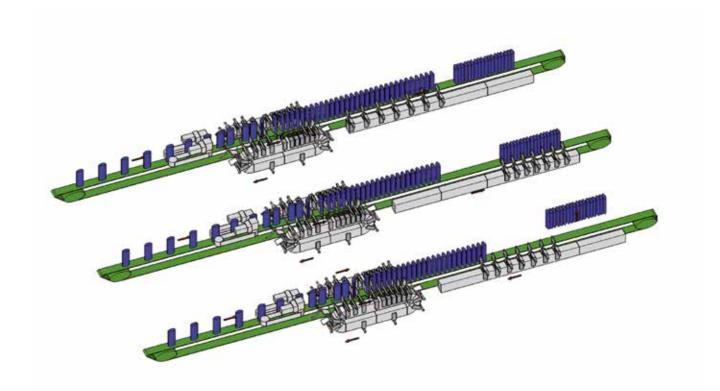
- Module based on Rockwell's iTRACK technology
- Compatible with any sequential or continuous case packing solution
- Same footprint than the current screw solution and eventually more compact than a multi-robot collating system
- Speeds of up to 400 products per minute depending on package size, shape and weight

Advantages

- Management of bottle flow without accumulation at the infeed of the module, which avoid any contact between products
- Friction applied on bottles significantly reduced thanks to smooth and individual product handling via independent gentle movers
- Dynamic adaptation of product flow with continuous interaction and adaptation in relation to the upstream conditions, the bottle reception hazards and the downstream delivery conditions
- Automatic changeover without mechanical adjustments, manual operation and tooling or change parts

- Universal & modular patented module
- Perfectly adapted to unstable shaped plastic bottles
- High level of product protection and integrity
- Speeds of up to 400 products per minute
- Simple and fully automatic changeover in less than 1 minute













2

Sidel is a leading provider of equipment and services solutions for packaging beverage, food, home and personal care products in PET, can, glass and other materials.

With over 40,000 machines installed in more than 190 countries, we have nearly 170 years of proven experience, with a strong focus on the factory of tomorrow with advanced systems, line engineering and innovation. Our 5,500+ employees worldwide are passionate about providing solutions that fulfil customer needs and boost the **performance** of their lines, products and businesses.

Delivering this level of performance requires that we stay flexible. We continuously ensure we **understand** our customers' changing challenges and commit to meeting their unique performance and sustainability goals. We do this through dialogue and by understanding the needs of their markets, production and value chains. In turn, we apply our solid technical knowledge and smart data analytics to ensure lifetime productivity reaches its full potential.

We call it Performance through Understanding.

190325 – The information in this document contains general descriptions of technical options available, which do not always have to be present in each individual case. The required features should therefore be specified in each individual case at the time of closing the contract. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, without previous written approval by the Sidel Group. All Sidel Group's intellectual property rights, including copyright, are reserved by the Sidel Group. All other trademarks are the property of their respective owners.

Performance through Understanding

