

CERMEX SD

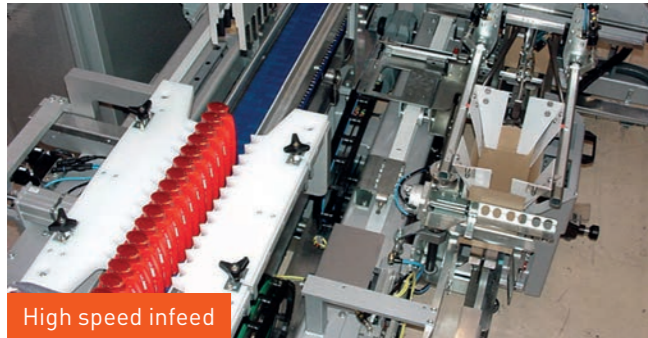
TOP LOADING CASE PACKER WITH COMBINED FUNCTIONS



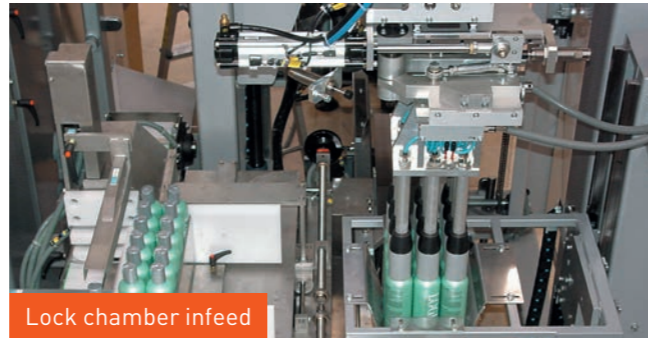
*Performance
through
Understanding*



TOP LOADING CASE PACKER WITH COMBINED FUNCTIONS



High speed infeed



Lock chamber infeed



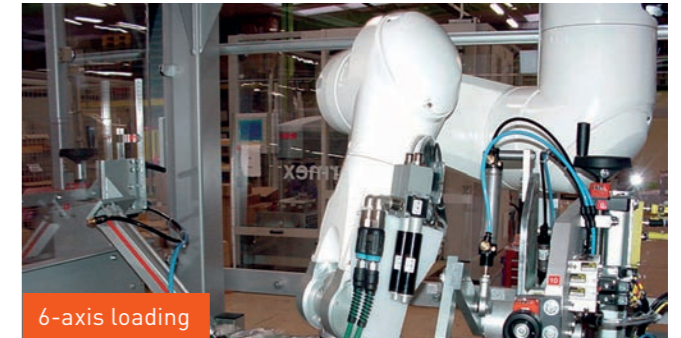
Extraction



Case loading



Loading gantry



6-axis loading



Loading of Shelf-Ready Packaging



Gluing/pressing

A TOP LOADING SOLUTION TO MEET YOUR SPECIFIC REQUIREMENTS:

Technical Characteristics

- Low case magazine positioned parallel to the product infeed, making the machine even more compact and ergonomic
- Separate case extraction, forming and transfer modules to improve case quality and squaring

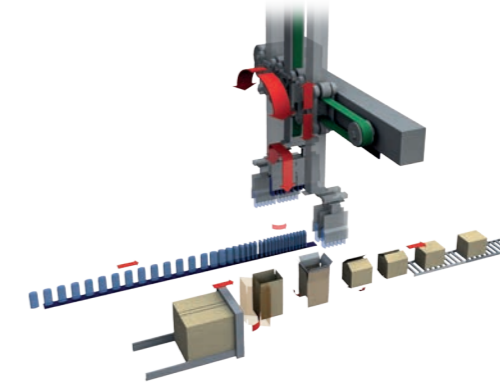
Advantages

- Cantilever design of the case transfer mechanism for direct access into the machine at floor level
- New generation of numerical axes for loading (support mast and case driving system) designed to reach higher speeds and guarantee smooth and controlled movements
- Case outfeed optimised in order to reduce the machine footprint
- Quick size changeovers

Performance

- Innovative design incorporating sliding safety guards
- Payload: up to 55 kg with tooling depending on products and loading stroke
- Speed: up to 28.5 cases per minute depending on the type of products and collations
- Product and case size ranges available on request
- Option: product and batch control by vision system

- Case forming, loading and sealing on a single machine
- Fully accessible machine
- Increased mechanical performance
- Compact and ergonomic design at each station



	Speed	Case Length (L)	Case Width (W)	Case Height (H)	L+W	Handling
SD69.2 Adhesive Tape	18 c/min	200/240	160/220	130/230	360/440	Numerical Axes
Holt-Melt glue	23 c/min	120/270	100/220	150/230	220/460	Numerical Axes
SD69.4 Adhesive Tape	18 c/min	200/350	160/310	130/280	360/620	Numerical Axes
Holt-Melt glue	23 c/min	120/350	100/310	150/280	220/620	Numerical Axes
SD69.6 Adhesive Tape	15 c/min	200/500	160/340	130/330	360/770	Numerical Axes
Holt-Melt glue	19 c/min	180/500	160/340	150/330	220/770	Numerical Axes
SD69.8 Adhesive Tape	13 c/min	200/600	160/400	130/400	360/1000	Numerical Axes
Holt-Melt glue	15 c/min	200/600	160/400	150/280	360/1000	Numerical Axes
SD58.3 Adhesive Tape	15 c/min	120/350	100/280	110/280	220/630	6 Axis Robot
SD58.4 Adhesive Tape	10 c/min	180/430	160/340	110/330	300/770	6 Axis Robot
Holt-Melt glue	12 c/min	180/430	120/340	110/330	300/770	6 Axis Robot
SD59.3 Holt-Melt glue	15 c/min	120/350	100/280	110/280	220/630	Numerical Axes
SD59.4 Adhesive Tape	10 c/min	180/430	160/340	110/330	300/770	Numerical Axes
Holt-Melt glue	12 c/min	180/430	120/340	110/330	300/770	Numerical Axes

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**.

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