



# Lan Handling Technologies Can and jar handling system

For the adaptable, efficient handling  
of up to 1200 units per minute



Lan Handling Technologies



# Can and jar handling system

## Benefits

Flexible, efficient handling solutions that are optimised to process a wide variety of cans and jars on just one (un)loader. System set-up is highly adaptable to fit precisely into the available space.

The system delivers a very high output - up to 1200 units per minute - and requires only minimal maintenance, with just one operator needed to oversee the complete process.

Turnkey delivery, from discharge filler to supply end of line packaging.

## How it works (Robotic solution)

### Loader

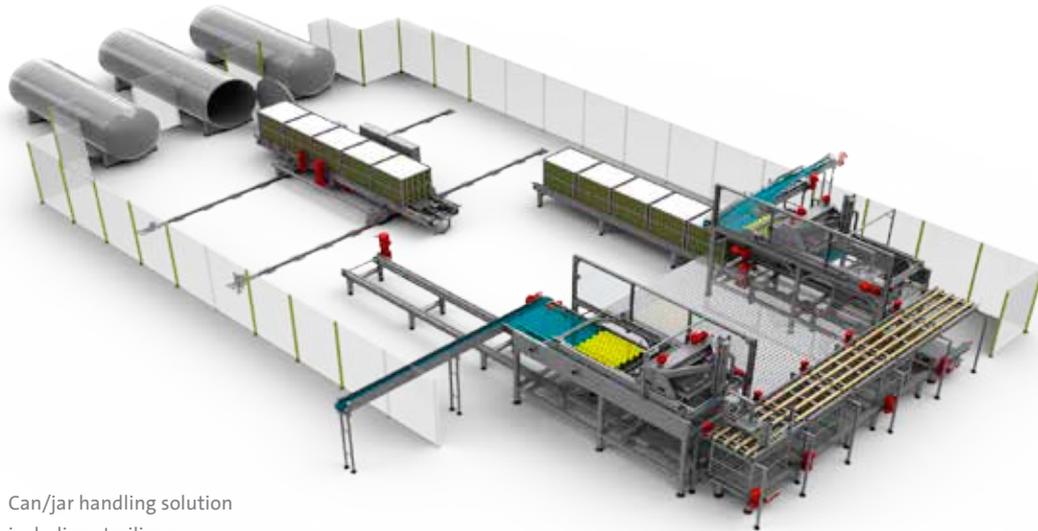
- Supply cans/jars directly from the filler
- Cans/jars positioned to form a nested layer
- Each layer is separated from the product supply and swept to the basket
- Layers are lifted into the basket by a lift unit
- A pick and place unit places a layer pad between each layer in the basket

### Unloader

- Each layer pad is removed from the basket by a pick and place unit
- Layers are lifted and swept off the basket
- Each layer is then single lined to one lane or to a multilane

## Related products

- ▶ Plate magazin
- ▶ De-water unit
- ▶ Stack transport & shuttle
- ▶ Track & trace
- ▶ Overall equipment efficiency



Can/jar handling solution including sterilisers

## Technical Specifications

Capacity	<ul style="list-style-type: none"> <li>&gt; Up to 1200 units per minute</li> <li>&gt; Up to 9 layers per minute</li> <li>&gt; Supply and discharge via single or multilane</li> </ul>
Solution types	Sweep, vacuum and magnetic solutions
Product type	Capable of handling all sizes and shapes of steel, aluminium, glass and plastic cans and jars
Tolerances	Suitable for use in extreme wet environments
Material	Easy to clean stainless steel AISI 304 construction
Compatibility	<ul style="list-style-type: none"> <li>&gt; All filler brands</li> <li>&gt; All suppliers of sterilisers</li> </ul>



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