weLOAD 7500

Product details

- High-performance infeeder for 2 on 2 applications of unstable portions
- Special machine housing allows horizontal portion transport
Weber weLOAD: fully automated precision belt loading for increased hygiene.

The automatic infeeder weLOAD is an especially compact infeeder that takes the portions created by an upstream unit and places them in a die format suitable for the downstream thermoforming packaging machine. Reloading times of the slicer can be compensated by the integrated buffer area, ensuring a continuous and effective running of the packaging line (depending on the configuration of the buffer area). The automatic feeding of the packaging machine takes place with a transfer that is synchronized with the foil chain.

The scalable weLOAD model range offers solutions from infeeders for standard applications to high-end specialists and can therefore be flexibly adapted to your individual needs. In addition to an extremely compact footprint that allows better accessibility to all areas, the weLOAD infeeders impress with an optimized portion flow and smooth portion transport. The special “GentleTransport” software makes it the perfect solution for sensitive products and applications and generally facilitates full automation without requiring subsequent manual correction or monitoring.

Due to the interaction between an intelligent controller and the comprehensive network of line components, which facilitates direct communication between line components such as cheese block divider, scanner, infeeder, and slicer, empty packages can be reduced to a minimum. Ultimate effectiveness of the empty package reduction option is achieved with cheese applications in connection with the weDIVIDE cheese block divider because the carriage is controlled via digital integration as well and the weights of the individual cheese blocks are spread evenly prior to the start of the process. This batch optimization is a clear advantage in terms of sustainability and profitability.

Advantages

- Smooth portion transport over all conveyor units of the infeeder (gentle transport)
- Optimized portion flow
- Precise infeeding accuracy
- Optional sorting conveyor for rejecting missing portions
- Compact and uniform design of all machine stands (less space required and better accessibility)
- Complete software integration in Weber-
- Empty package reduction (optional)
- Twist correction (optional)
- Automatic track position correction (optional)
# Technical Data

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alignment conveyor (mm)</td>
<td>375</td>
</tr>
<tr>
<td>Buffer conveyor length (mm)</td>
<td>500, 750, 1000, 1250</td>
</tr>
<tr>
<td>Conveyor width (mm)</td>
<td>620</td>
</tr>
<tr>
<td>Distributing conveyor (mm)</td>
<td>1800</td>
</tr>
<tr>
<td>Grouping conveyor length (mm)</td>
<td>500</td>
</tr>
<tr>
<td>Maximum foil width (mm)</td>
<td>660</td>
</tr>
<tr>
<td>Optional</td>
<td>Top sorting conveyor for rejecting missing portions</td>
</tr>
</tbody>
</table>
Weber means: service across the board.

Weber Academy.
Maximize line performance through professional training courses.
At the Weber Headquarters in Breidenbach, Germany, we have our own training center, the Weber Academy. Being a provider of complete line solutions, we offer training courses for your Weber Line, tailored precisely to your needs. In doing so, our focus is always on increasing efficiency and optimizing profit in your company.

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A safe plan for your production.
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Networked thinking, handling together.
You will find everything about your Weber equipment bundled in your personal Weber Portal. Compact, individual and interactive. From your customer profile and that of your machines to e-learning on your setup as well as convenient spare parts ordering and service offers. Are you already registered?

We are looking forward to your message.

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