
The compact, low-cost TL4 is a robotic top loading carton loader that inspects, collates and loads flow wrapped or bagged products into cartons, cases or flighted infeeds.

This simple-yet-effective machine easily integrates into your existing line and is easy to maintain and keep running. Most importantly, its installed cost is low, giving it a high return on investment. Our target is for the TL4 to pay for itself in one year or less.

Automate your line, simply.

www.rpmpack.com
TECHNICAL SPECIFICATIONS

Specifications

<table>
<thead>
<tr>
<th>Options</th>
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<tbody>
<tr>
<td>Small footprint (61&quot; x 53&quot;)</td>
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<tr>
<td>Up to 450 products per minute production</td>
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<tr>
<td>Up to 60 cases or cartons loaded per minute</td>
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Options

- Power options: 230V or 480V
- Washdown, stainless construction available
- Regenerative blower vacuum system
- Case flap opening system
- Parallel or perpendicular infeed

Loading Options

- Top load cartons – accepts randomly spaced cartons and positions them for loading
- Top load RSC cases or trays – accepts randomly spaced cases and positions them for loading
- Third Party Infeeds – Loads products into the stationary or moving flights of a wrapper, endload cartoner, or other equipment

FEATURES

- Product infeed accepts randomly space product and rejects them if they are out of specification
- Servo-driven collator indexes on demand and is cantilevered for quick belt removal
- Proprietary RPM-designed two-axis robot with a 20-pound payload
- Tool-less changeover in a matter of minutes
- Rockwell machine and robot control, No additional robot controller
- Carton/Case/Tray management system is designed to accept all types of cardboard containers
- Parallel or Perpendicular Infeed configuration
- Cantilevered design allows the TL4 to be incorporated into existing packaging lines without modifying conveyors.