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
## TL Series Robotic Case Packer

### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small footprint (47” x 67”)</td>
<td>Power options: 230V or 480V</td>
</tr>
<tr>
<td>Up to 450 products per minute production</td>
<td>Washdown, stainless construction available</td>
</tr>
<tr>
<td>Up to 60 cases or cartons loaded per minute</td>
<td>Regenerative blower vacuum system</td>
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<td></td>
<td>Case flap opening system</td>
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<tr>
<td></td>
<td>Parallel or perpendicular infeed</td>
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</tbody>
</table>

### FEATURES

- Product infeed accepts randomly spaced 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.

### 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

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1 (800) 488-4212  
1 (704) 999-5811

[www.rpmpack.com](http://www.rpmpack.com)  
info@rpmpack.com