The compact, low-cost TL3 is a robotic toploader 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. It’s ideal for applications requiring flexible line configurations. It can be installed in as little as 30 minutes, and its installed cost is low, so it has a high return on investment. Under most circumstances, the TL3 pays for itself in one year or less.

**Automate your line, simply.**

www.rpmpack.com
# TL Series Robotic Case Packer

**TL3**

## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small footprint (51” x 47”)</td>
<td>Power options: 230V or 480V</td>
</tr>
<tr>
<td>Up to 250 products per minute production</td>
<td>Washdown, stainless construction available</td>
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<tr>
<td>Up to 60 cases or cartons loaded per minute</td>
<td>Regenerative blower vacuum system</td>
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<td>Case flap opening system</td>
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<td>Parallel or perpendicular infeed</td>
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## 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 TL3 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