

# Elevator Bars with “Gliding” Wheels

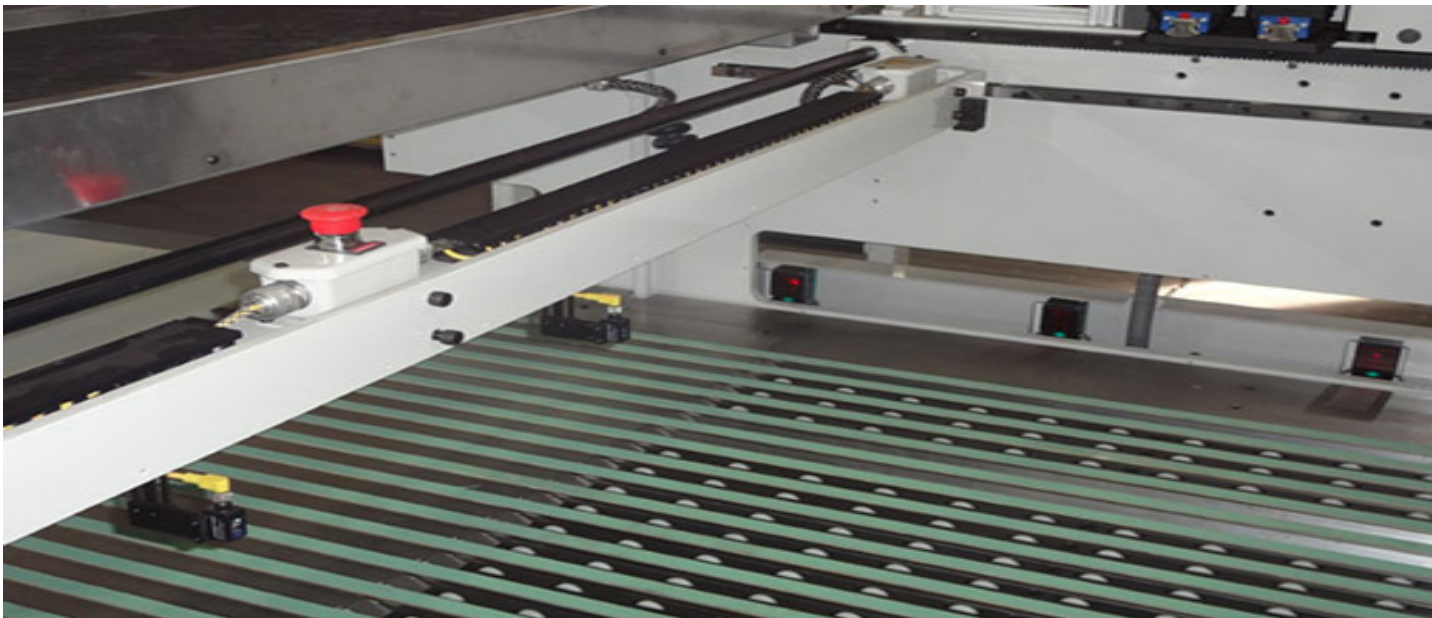
TIP Z038-0002

Stacker

Benefits:

- This improvement replaces the existing elevator bars with versions that have gliding wheels installed on the top surface of the elevator bars.
- Reduces drag and keeps stacks straight

Safety	<div></div>
Obsolescence	<div></div>
Quality	<div></div>
Cost Reduction	<div></div>
Performance	<div></div>
Maintenance	<div></div>



Revised Design

## Elevator Bars with “Gliding” Wheels

**Machine Model for Improvement:** All Stackers with Elevator Bars

**Description of Improvement:**

This improvement replaces the existing elevator bars with bars that include gliding rollers in the top surface to allow the first carton in a new stack to easily slide all of the forward in the magazine. This upgrade enhances the stack quality by ensuring that the bottom carton is positioned correctly in the stacker magazine prior to additional cartons trapping it in the incorrect position. This upgrade is especially effective on long cartons with flaps or cartons with a high coefficient of friction that would inhibit the first carton from seating properly in the stacker magazine.

# Elevator Bars with "Gliding" Wheels

## Included in this TIP:

- All required parts
- Necessary engineering
- Updated documentation pages for relevant sections

## Estimated downtime, no production:

- 2 days

## Estimated startup, limited production:

- 1 day

## Estimated monitoring in production:

- 1 day

## Required manpower:

- 1 BW Papersystems Mechanical Field Service Engineer
- Additional Assistance from Customers' Maintenance

(Additional local resources to be determined, if needed)

**How can we help you? Please do not hesitate to contact us for any questions regarding our comprehensive Customer Service offerings:**

### TIPs/Upgrades:

- [tips.zerand@bwpapersystems.com](mailto:tips.zerand@bwpapersystems.com)

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**In case of emergency please contact our hotline 24 hours a day:**

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Please note: these statements are for general information only and are subject to change without prior notice. We would be pleased to send you a detailed offer, following an inspection of your machine.

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