

Unit Material Handling Conveyor Solutions

**SYSTEM
PLAST™**

SEALMASTER®



A Regal Brand

REGAL

Our team of material handling specialists will provide superior support for your unique conveyor conversion needs

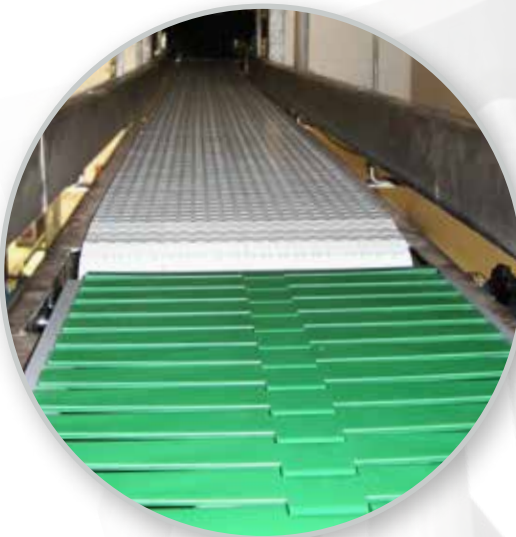
Teardown: Removal of current
unnneeded parts



Re-build: Install new conveyor
components onto existing
framework



Completion: Run and confirm
that new configuration meets
expectations

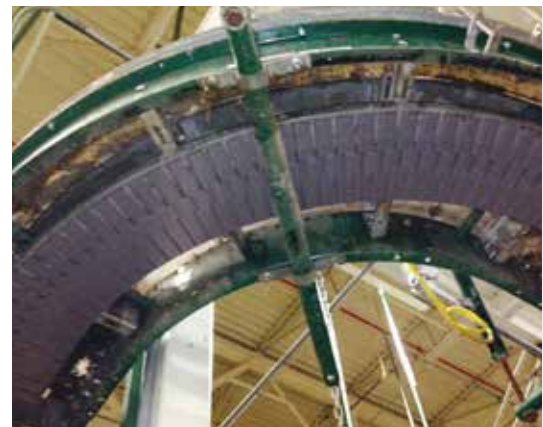


Are you experiencing these typical problems with your belt or roller conveyors?



- Belt tracking and adjustment issues
- Belt wear and replacement
- Complicated snub roller center drive assembly
- Costly maintenance required due to worn parts
- Walled hex hole side frames
- Safety issues with multiple moving components
- Excessive noise levels
- Dead zones and or broken roller drive components

Let us show you the benefits of converting to a plastic modular belt or chain solution:



- Reduce maintenance and down time
- Leverage current system frame
- Decrease noise levels
- Decrease number of mechanical parts
- Increase line efficiency
- Reduce product or case damage
- Decrease energy consumption
- Potential drive reduction

Integrated System Solutions

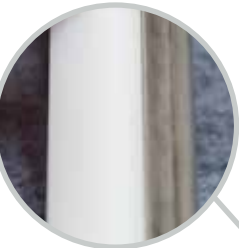
Transform your conveyor into a low maintenance, efficient conveying system. Our comprehensive solutions include:

- 1. Onsite consultation
- 2. Design layout
- 3. Validation
- 4. Bill of Material generation
- 5. ROI considerations and analysis
- 6. Installation

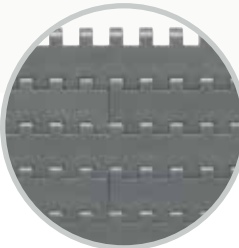
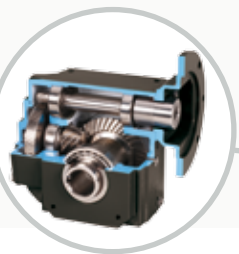
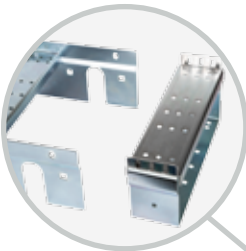
System Plast™ standard mid frame, drive and tail brackets provide flexibility and ease of installation

HERA® patented right angle reducer from Hub City provides 2X more torque at 90% efficiency.

Sealmaster® Reduced Maintenance bearings with patented Tapered Lands technology provide increased operating life versus standard bearings in non-relubricated applications.



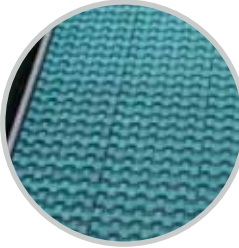
System Plast rails are available in numerous sizes and options for smooth product guidance



Modular belt: 15" or wider needs



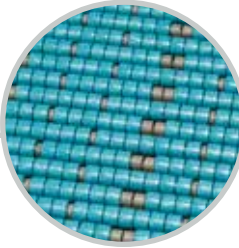
Plastic Chain: 12" straight/curves



Rubber Top: incline/decline



Side Flexing: curves



Low Back Pressure: accumulation

A broad selection of System Plast™ chains and belts allows for flexible system integration.



Valu Guide™ wearstrips are offered in a variety of profiles and low coefficient of friction Nolu® materials. These aid in smooth operation, extended life and energy conservation.

 twitter.com/UnitHandling

**SYSTEM
PLAST™**

SEALMASTER®



Regal Power Transmission Solutions
7120 New Buffington Road
Florence, KY 41042

Customer Service: 800-626-2120

Fax: 800-262-3292

Technical Service: 800-626-2093

www.RegalPTS.com

APPLICATION CONSIDERATIONS

The proper selection and application of power transmission products and components, including the related area of product safety, is the responsibility of the customer. Operating and performance requirements and potential associated issues will vary appreciably depending upon the use and application of such products and components. The scope of the technical and application information included in this publication is necessarily limited. Unusual operating environments and conditions, lubrication requirements, loading supports, and other factors can materially affect the application and operating results of the products and components and the customer should carefully review its requirements. Any technical advice or review furnished by Regal-Beloit America, Inc. and its affiliates with respect to the use of products and components is given in good faith and without charge, and Regal assumes no obligation or liability for the advice given, or results obtained, all such advice and review being given and accepted at customer's risk.

For a copy of our Standard Terms and Conditions of Sale, Disclaimers of Warranty, Limitation of Liability and Remedy, please contact Customer Service at 1-800-626-2120. These terms and conditions of sale, disclaimers and limitations of liability apply to any person who may buy, acquire or use a Regal Beloit America Inc. product referred to herein, including any person who buys from a licensed distributor of these branded products.

Regal, HERA, Hub City, NG, Sealmaster, System Plast and Valu Guide are trademarks of Regal-Beloit Corporation or one of its affiliated companies.
©2015 Regal-Beloit Corporation, All Rights Reserved. MCB15002E • Form# 9364E • Printed in USA

A Regal Brand

REGAL

www.regalbeloit.com