mar engineering

Cleaner, Safer, More Productive **Bulk Materials Handling**

Since 1944, Martin Engineering has led the way in bulk material handling solutions. With over 80 years of innovation, we deliver reliable technologies that boost efficiency, safety, and productivity. Our proven solutions—from conveyor belt cleaning and dust control to material flow optimization—are trusted worldwide for their performance and durability.





Belt Cleaners

Primary • Secondary • Specialty • Tensioners • Replacement Blades

The original standard in engineered belt cleaning. World class manufacturing, robust construction, and the highest-quality urethane on the market deliver unrivaled cleaning performance, durability, and reliability.

>> Click here to learn more.



Pulley Protection Plows

V-Plows • Diagonal Plows • Plows Suitable for Reversing Belts

Designed to prevent material that has landed on the inside of the belt during the return from being pulled into the tail pulley and causing extensive damage to the conveyor system.

>> Click here to learn more.



Belt Alignment

Belt Trackers • Trackers Suitable for Reversing Belts • Roller Trackers

Provides immediate, continuous precision adjustment that keeps conveyor belts perfectly aligned, even withstanding the stresses caused by wider, thicker belts carrying heavier loads at high speeds.

>> Click here to learn more.



Belt Sealing

Urethane • Rubber • Self-Adjusting • Single Seal • Dual Seal

Innovative designs effectively contain airborne dust and mitigate material spillage along conveyor belts. Requires minimal maintenance and maximizes operational efficiency, safeguarding both workers and equipment.

>> Click here to learn more.



Belt Support

Impact Cradles • Slider Cradles • Idlers

Adequate belt support absorbs the impact of material falling at transfer points to reduce wear on belts and structures while ensuring a stable belt line to prevent sag, reducing fugitive material and airborne dust.

>> Click here to learn more.





Dust Management

Air Cleaners • Dust Bags • Dust Curtains

The most effective approach to reducing dust at conveyor load zones is to eliminate dust at the source.

>> Click here to learn more.



Transfer Point Kits

Loading Zone • Settling Zone • Stilling Zone

Modular kits provide easy installation and a wide variety of chute options while facilitating future upgrades. Kits simplify installation, reducing labor and allowing assembly prior to installation for reduced system downtime.

>> Click here to learn more.



Safety Accessories

Area Guards • Roll Guards • Roll Baskets • Inspection Doors

Area guards and roll baskets provide effective engineering controls to achieve worker safety and regulatory compliance. A broad range of doors provide inspection and access points while effectively containing airborne dust.

>> Click here to learn more.



Air Cannons

Cannons • Valves • Nozzles • Pipes • Shields • Stands

Bursts of compressed air prevent material buildup on interior walls and obstructions at discharges to ensure proper flow and mitigate buildup, avoiding downtime, lost production, and manual cleaning while maximizing capacity.

>> Click here to learn more.



Vibration Solutions

Electric • Hydraulic • Pneumatic • Rotary • Linear

Martin Engineering's comprehensive lineup of industrial vibrators prevent material buildup to maintain effective and efficient material flow across a broad range of applications.

>> Click here to learn more.



Railcar Unloading

Connectors • Openers • Vibrators

Reliable and durable solutions designed to reduce workers' exposure to safety hazards and improve production by unloading material faster.

>> Click here to learn more.

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Comprehensive Field Services & Industry-Leading Training

We offer a variety of services and training to enhance the efficiency, safety, and lifespan of your bulk material handling systems. From conveyor inspections and maintenance programs like Walk the Belt™ and Mr. Blade® to addressing issues such as dust control and belt tracking, our goal is to optimize your operations.

Our Foundations™ Training programs provide comprehensive operations and maintenance training to equip your team with the knowledge they need to sustain cleaner, safer, and more productive bulk materials handling.

