





CAMBELT INTERNATIONAL BRINGING VULCANIZED ADVANTAGE IN BULK MATERIAL HANDLING

Justin Barker,

Executive Vice President

of Sales & Marketing

n industries like mining, agriculture, energy, and construction—where downtime means lost revenue—bulk material handling systems must be as rugged as their environments.

For more than six decades, Cambelt International has been rewriting the rules of conveyor design.

Based in Salt Lake City, Utah, the company doesn't just build conveyors—it engineers complete, belt-based conveying solutions tailored to meet real-world demands.

Its defining edge lies in its engineering-first mindset, vertical integration, and perhaps most importantly, its unique, belt-first approach.

With a proprietary manufacturing process unmatched in the U.S. market, Cambelt has distinguished itself as more than a manufacturer. It's a long-term partner trusted by clients to deliver durable, cost-effective solutions that perform reliably year after year.

A Belt Like No Other: Vulcanized to Perform

The heart of Cambelt's innovation lies in the one component many companies overlook: the belt itself.

While most conveyor manufacturers source belts from third-party suppliers and retrofit their machines around those components, Cambelt is the only U.S. manufacturer designing, engineering, and fabricating one-piece rubber conveyor belts in-house. Using a proprietary vulcanization process, Cambelt bonds cleats and sidewalls directly into the belt body—without adhesives, glue, or mechanical fasteners. The result is a homogeneous, seamless structure that virtually eliminates delamination and drastically reduces maintenance costs.

"We've had belts like the CAMFLEX 3015 move over two billion pounds of Frac sand in less than a year," says Justin Barker, Executive Vice President of Sales & Marketing. "Our belts can unload a 40-ton truck in seven minutes. In the most demanding environments, they're outlasting the competition by 3x—and that's not just a claim, it's backed by real-world data."

Case in point: One long-time Cambelt customer has been running the same belt on a CWR 4245-6R system for 10 years straight—where previous belts needed replacement after just 3.5 years. The result? Less downtime, fewer replacements, and a significantly lower cost of ownership.

Listening First, Engineering Second

What truly sets Cambelt apart is its relentless focus on listening to the customer before even proposing a solution. Unlike many conveyor vendors that push pre-

packaged equipment, Cambelt begins every engagement by understanding the customer's specific use case: What material is being moved? At what volume? Over what incline? In what environment? Does the equipment need to be mobile, stationary, or both?

Each variable influences everything—from belt profile and cleat height to chassis design and control system configuration. Cambelt's engineering team—some of whom bring over 40 years of hands-on experience—works directly with clients to co-develop high-performance systems that precisely meet the job's unique requirements.

In one case, a customer needed to transfer 400 tons of material per hour at a steep incline and within a tight physical footprint. Instead of recommending an off-the-shelf system, Cambelt reverse-engineered a solution that delivered the desired throughput while reducing energy usage, minimizing dust, and maximizing safety. That kind of precision engineering isn't just good business—it's why Cambelt customers become long-term partners.

Comprehensive, Turnkey Solutions

Cambelt's product portfolio spans much more than conveyors. As a vertically integrated manufacturer, Cambelt offers a full suite of conveying solutions, including:

- Proprietary, one-piece rubber belts with vulcanized cleats and sidewalls
- Stationary and portable conveyor systems (e.g., SCORPION, CAMBELT, CW Series)



- Hydraulic gate openers and dust collection systems
- Custom control panels and power units
- Diesel and electric drive options tailored to site conditions
- Chassis, hoppers, and support structures engineered for flexibility and safety

All these components are designed and fabricated in-house, giving Cambelt unmatched quality control, faster delivery, and the ability to make last-minute engineering changes without affecting timelines.

"Our customers don't have to chase down five different vendors to solve one problem," Barker notes. "We're the only stop they need to make—from belts to complete transloading solutions."



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Fast-Track Solutions without the Wait

In 2024, Cambelt introduced its Transloader Rental and Lease Program, designed to meet the growing demand for shorter lead times and capital-light deployment options. At the center of this initiative is the Scorpion transloader—a rugged, high-throughput system designed for fast mobilization.

This program is Cambelt's response to a chronic industry bottleneck: excessive procurement delays. Traditionally, lead

times for industrial conveyor systems stretch 16–20 weeks or more. Cambelt's transloader inventory cuts that time down to as little as 3.5 to 4 weeks, helping customers get operational faster without compromising performance or durability.

Each Scorpion transloader is a complete package, featuring Cambelt's proprietary CAMFLEX belt system, on-board diesel power, integrated dust collection, automated hydraulic gate openers, skid-mounted or trailer-based configurations, and plug-and-play control panels for ease of use.

Ideal for mining operations, Frac sand terminals, grain loading, and portside logistics, the transloader program gives clients speed, flexibility, and cost efficiency—without sacrificing Cambelt's engineering standards.

The Proof Is in the Performance

Cambelt's track record isn't just built on technical specs—real-world results from real customers back it up. One such client in the Frac sand industry reported zero unscheduled downtime after switching to Cambelt systems. Another operator extended the life of their conveying equipment by over five years simply by upgrading to Cambelt's proprietary belts.

A major player in the agricultural sector reported a 32 percent reduction in operating costs over 24 months thanks to fewer belt replacements, lower maintenance, and improved throughput. These metrics are not outliers—they're the norm when customers switch from commodity systems to Cambelt-engineered solutions.

Scaling Responsibly

To meet increasing demand, Cambelt has scaled operations thoughtfully and strategically. Cambelt has the capability to add second shift to ramp up production and expand its footprint to meet growing customer demand.

Cambelt has also invested in workflow optimization, lean manufacturing practices, and employee training to increase throughput without sacrificing its core value: craftsmanship.

"We're not interested in mass-producing mediocrity," Barker explains. "Every unit we build reflects our values—durability, integrity, and performance."

The company treats every order like a custom project even as Cambelt grows. That personal, detail-oriented approach is why Cambelt maintains long-standing relationships across industries ranging from mining and oil & gas to agriculture and manufacturing.