



CUSTOM FIXED CONVEYOR SYSTEMS

Custom high-incline conveyors engineered to your site and built for the lowest total cost of ownership in dry bulk handling.

0°–90° incline

One-piece molded sidewall belt

GritLock™ sealed external bearings

BUILT STEEP. BUILT TO LAST.

EVERY TON MATTERS.

www.cambelt.com

PRICE VS. COST

THE PRICE TAG IS THE SMALLEST NUMBER YOU'LL PAY.

A low bid gets paid once. Belt replacements, failed bearings and downtime get paid every year. A custom Cambelt conveyor is built to win on what it costs to own.

COST DRIVER	TYPICAL LOW-BID CONVEYOR	CAMBELT CUSTOM
Belt life	Sidewalls, cleats and nubs glued or vulcanized onto a flat belt. Those joints peel and tear under load.	Belt, sidewalls, cleats and nubs molded as one piece, guaranteed against delamination. Lasts up to 3× longer.*
Bearings	Exposed to dust and fines that pack in, wash out grease and seize the bearing.	External bearings outside the material path, protected by patent-pending GritLock™ debris sealing.
Throughput	Slower belt speeds and roll-back on steep angles cap how much the line can move.	Belt speeds up to 700 FPM, moving up to 3× more material.*
Footprint	Shallow angles need long runs, more steel and more real estate.	Engineered to your site at any angle from 0° to 90°, in straight, Z and L configurations.

* [Insert basis for 3× claims — test data or customer source — before printing]

RUN YOUR OWN NUMBERS

Unplanned downtime (hrs / yr)

×

\$ / hr

=

\$

Belt replacements (per yr)

×

\$ each

=

\$

Bearing replacements (per yr)

×

\$ each

=

\$

Yearly cost the bid doesn't show

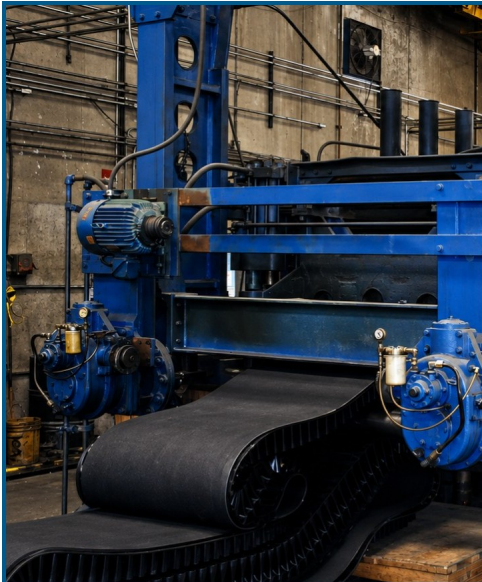
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\$

Your Cambelt rep will walk through it with you

WHAT YOU'RE PAYING FOR

ENGINEERED WHERE OTHERS CUT CORNERS.



The Cambelt belt press

THE CAMBELT DIFFERENCE

Molded. Not Glued.

Competitors glue or vulcanize sidewalls, cleats and nubs onto a flat belt, and every joint can peel and tear. Cambelt molds them all together in our own press into the strongest one-piece sidewall belt in the world, guaranteed against delamination.

1 PIECE

belt, sidewalls, cleats
and nubs

UP TO 1 HR

of heat and pressure in
the mold

ZERO

glued or vulcanized-on
parts



PATENT PENDING

GritLock™ Sealed External Bearings

Bearings are where conveyors quietly fail. Cambelt mounts them outside the material path and seals them with patent-pending GritLock™ debris-sealing technology.

- Mounted outside the material stream
- Patent-pending seal keeps grit and dust out
- Quick, easy replacement with a built-in puller slot

THE CAMBELT PRODUCT FAMILY • Every molded belt guaranteed against delamination

Cambelt™

One-piece molded solid sidewall belt with nubs. The belt that started it all.

CB610 • CB1210 • CB2410

CamFlex™

One-piece molded corrugated sidewall belt with nubs. High incline, high throughput.

CamWall™

One-piece molded corrugated sidewall belt with cleats.

CamTite™

Troughed belt conveyor in a fully enclosed housing. Dust in, weather out.

MADE IN THE USA Designed, fabricated and assembled in Salt Lake City, Utah, since 1960.

APPLICATIONS

WHEREVER BULK MATERIAL HAS TO CLIMB.

Every Cambelt system is engineered to the site and the material, from fine sand to run-of-mine rock.



FRAC SAND

Steep-incline feed splitting into quad storage silos



FERTILIZER

Ammonium sulfate, rail-to-truck transloading



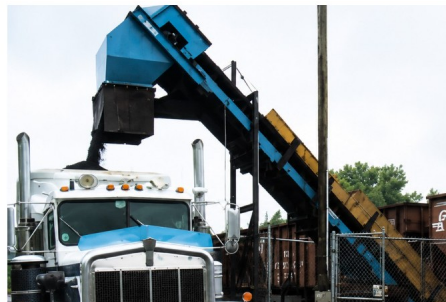
SALT

Near-vertical sidewall conveyors feeding an elevated process platform



AGGREGATE

Molded cleats carrying load up a near-vertical lift



COAL

Rail-to-truck loading at 360 TPH



PEBBLE LIME

Truck unloading at 150 TPH



TRENCHING

CamFlex™ belt on a trencher discharge: rock, impact and abrasion



GRAIN

Enclosed conveyor with a corrugated sidewall belt, built for clean, dust-tight handling



CEMENT

Rail-to-truck transloading into bulk trailers

BEFORE YOU COMPARE QUOTES

ASK EVERY SUPPLIER THESE FIVE QUESTIONS.

- | | | |
|----------|---|---|
| 1 | Are the sidewalls and cleats molded into the belt, or glued on? | Cambelt: Molded. One piece, guaranteed against delamination. |
| 2 | Are the bearings outside the material path — and sealed against debris? | Cambelt: Yes. Patent-pending GritLock™. |
| 3 | Can it convey at any angle from 0° to 90°? | Cambelt: Yes. Straight, Z and L. |
| 4 | Can you show belt life from operations like mine? | Cambelt: Yes. Ask for references. |
| 5 | Is it designed and built in the USA? | Cambelt: Yes. Salt Lake City, since 1960. |



One bio-waste processor won't run any belt but Cambelt in their facility. Every other belt they tried fell apart.

— Cambelt customer, bio-waste processing

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Grain

Fertilizer

Aggregate

Cement

Mining

Salt

Frac Sand

Bio-Waste

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YOUR CAMBELT REPRESENTATIVE
