

BEARING HEADQUARTERS CO.

A HEADCO INDUSTRIES COMPANY

Material Handling Division

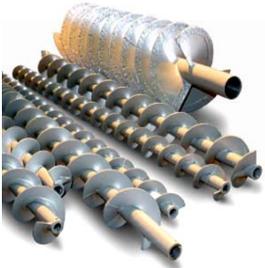


Corporate Office
Broadview, IL.
708-681-4400
www.bearingheadquarters.com



BEARING HEADQUARTERS CO.

Your Conveyor Solutions Source



Replacement Screw



Screw Conveyors



Shaftless Screw Conveyors



Bucket Elevators



**Screw Feeder
Live Bottom**



Belt Conveyors



Drag Conveyors



Vertical Screw Conveyors

**Contact BHQ for All
Your Conveyor
Needs and Solutions**



BEARING HEADQUARTERS CO.

Your Conveyor Solutions Source

**Kase
Conveyors**



Complete Solutions for Engineered Bulk Material Handling



**Belt Conveyors
& Belt Feeders**



Hoppers, Bins & Silos



Spiral Letdown Chutes



Bucket Elevators



Batch Mixers

Designed & Engineered



**Slide Gates, Diverter Gates
& Tipping Gates**

**Contact BHQ for All
Your Conveyor
Needs and Solutions**



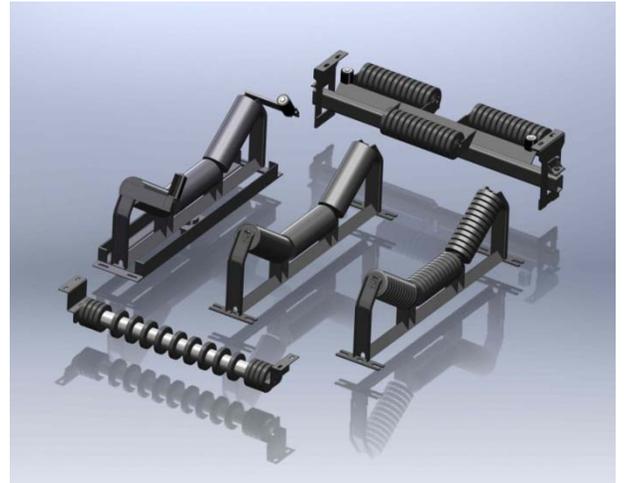
BEARING HEADQUARTERS CO.

Your Conveyor Solutions Source

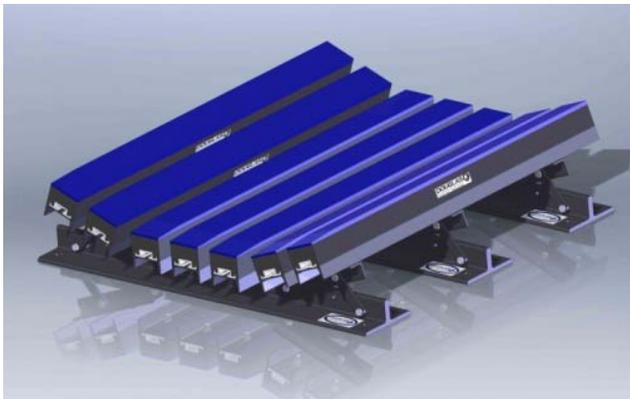
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CONVEYING INNOVATION



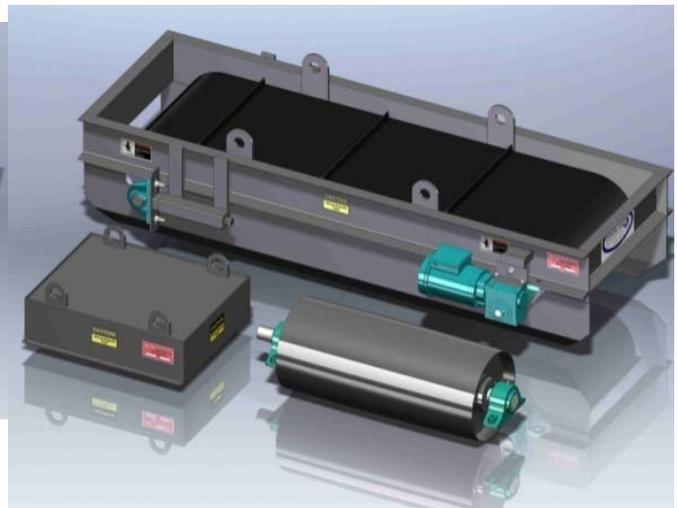
Conveyor Pulleys
Vortex Spiral Clean, Ceramic Lagging



Idlers for Every Application



Impact Beds



Magnetic Separators

**Contact BHQ for All
Your Conveyor
Needs and Solutions**



BEARING HEADQUARTERS CO.

Your Conveyor Solutions Source



Flexible Conveyors



Belt Conveyors



Gravity Roll Conveyors



Plastic Belt Conveyors



Special Engineered Conveyors

24 hour

quick shipment

GUARANTEED OR WE PAY FREIGHT

➔ **Do you need a conveyor solution, but can't wait weeks on shipment?**
Roach offers 24 hour shipping on standard conveyor models and accessories.

➔ **Over 100 models ship in more than 39,000 sizes in 24 hours!**

How it works:
Orders placed by 2 PM (CST) ship the following day.
Orders placed after 2 PM (CST) are shipped the 2nd following day.
All gravity roller conveyor sections are shipped assembled.
All powered conveyor sections ship pre-assembled.
Heavy duty conveyor sections are set high only.
All weights listed in Roach catalogs do not include crating
Offer void if shipment delayed by labor disputes or natural disasters, such as fire, flood, tornado or earthquake.

72 hour

express shipment

NO EXPEDITING FEES

➔ **Does your 24 hour conveyor have too many modifications to qualify?**
Now, with our 72 hour shipping you won't have to wait 2 weeks if your conveyor doesn't meet 24 hour requirements.

➔ **Most 2 week shipments now qualify for 72 Hour express shipments!**
Orders placed by 2 PM (CST) ship the third day.
Orders placed after 2 PM (CST) are shipped the 4th day.

➔ **72 hour conveyor lengths may be almost any increment and include non-listed BFs!**
Some exceptions apply. Example: Non-standard Tapered Roller Curves.

MORE OPTIONS THAN EVER!

On Your Dock In One Week!

ROACH CONVEYORS®

Contact Roach or your Roach Distributor for additional information.

* Unlike our 24 hour program, we do not guarantee shipping and do not pay freight fees should the 72 hour shipment item become delayed.



BHQ

Your Conveyor Solutions Source

BEARING HEADQUARTERS CO.
Selling Solutions

Problem at Coal Slag Recovery Plant

Customer asked BHQ to quote a gravity take-up unit with ground support for an inclined load out conveyor. The problem with a ground support unit is that the structure would limit access to rail cars being loaded.

BHQ Solution

BHQ recommends a Scissor Pivot Gravity Take-up

This unit is suited well for high elevation incline conveyors. Eliminates the need for personnel to climb the high elevation to tension the conveyor belt. Automatically adjusts for belt stretch. Also eliminated access problems that would have occurred with ground supports.

The savings for the customer comes in the form of safety, time, and increased component life.

They will no longer have to shut down the conveyor and climb the incline to manually tension the belt. The gravity take-up system will ensure proper belt tension. With no ground support, they will have full access to the rail car side of the conveyor.

The scissor pivot is 30% less weight which will increase conveyor component life.

Savings in Safety, Maintenance, No ground support Structure, increased component life

BEARING HEADQUARTERS CO.
Selling Solutions

Problem at Pork Packing Plant

Dry Ice in Blender Room was being transported by hand, in buckets by employees up a flight of stairs to pack into blenders. Process is time consuming and hazardous. Possible safety issue.

BHQ Solution

BHQ Field Rep. consults with KWS. Recommendation is a 6" dia. X 15' Incline Screw Feeder. Feeder is all Stainless and frame is built with casters for portability in the Plant.

Increase efficiency of moving Dry Ice, eliminates Safety issues and results in reduction in labor of one employee at: \$38,000.00 per year

Cost of Screw Feeder \$12,100.00 ... Labor cost to manually move ice \$38,000.00 per year.

First year Savings of \$25,900.00 (10-4-13)

Savings each year following \$38,000.00 per year.

First year savings \$25,900.00

BEARING HEADQUARTERS CO.
Selling Solutions

Problem at Dairy Products Plant

Existing Intracon Metal Detector Conveyor needs to be replaced. Mat Top conveyor belt, wear strips, sprockets and bearings were near failure.

Cost of new conveyor \$5400.00

BHQ Solution

Replaced belt and components with Systems Plast 2252 PT series Chain. Easy retrofit, rather than replacing the entire conveyor allowed the customer to be up and running in less than half the time it would take to remove and replace the existing conveyor. Bearings and other components were also replaced.

Saving the customer \$3600.00 as compared to buying a new conveyor.

Savings of \$3,600.00

BEARING HEADQUARTERS CO.
Selling Solutions

Problem at Frac Sand Plant

Customer was using a 12" dia. screw conveyor on a 8 degree incline to convey clay and wet sand. The clay and wet sand caused the hardened flights to fail within 3-6 months. Customer has two conveyors in service.

BHQ Solution

BHQ recommends converting to a Kase Belt Conveyor to accommodate the material on the 8 degree incline.

Downtime at the Sand Plant is \$15,000.00 per hour. No longer having to Shut down and replace the Screw conveyor twice a year the customer Realizes;

Savings in materials and downtime of \$21,000.00 per year.

First year Savings \$21,600.00

Serving the Industrial Market Since 1934