

Stationary Conveyors



Strong Engineering Capabilities

At Superior, a commitment to our innovative research and new design capabilities are backed by the work of our engineering teams.

- ▶ Custom-engineered conveyors for your specific application
- ▶ Integrated design and manufacturing process
- ▶ Large, experienced staff

Quality Workmanship

Building the highest quality products is defined in our name!

- ▶ Welding teams trained and certified by the American Society of Mechanical Engineers (ASME)
- ▶ Rigid, durable construction
- ▶ Four decades of building dependable, long-lasting conveyors

Superior Brand Conveyor Components

Designed to be the problem solvers in your plant, our stationary conveyor systems are built with our own brand of conveyor components.

- ▶ CEMA-rated idlers
- ▶ Pulleys
- ▶ Belt cleaning products

Warranty and Support

Our industry leading warranty and support programs provide you with security and peace of mind.

- ▶ 5 year complete structural warranty
- ▶ 2 year complete conveyor warranty
- ▶ 2 year complete components warranty
- ▶ Local dealer support network

Design Capability for Multiple Industries



Aggregate



Coal



Wood Pulp



Mining



Sulfur

Stationary Conveyors

3 Part Epoxy


Our three part epoxy paint process stands strong to tough, corrosive environments extending the life of the conveyor system.



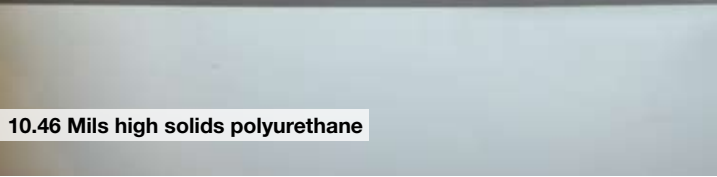
Sandblast finish



9.82 Mils high build epoxy primer



3.6 Mils zinc epoxy primer



10.46 Mils high solids polyurethane



Options

- ▶ Walkways and drive access platforms
- ▶ Standard and custom designed supports
- ▶ Manual, automatic and hydraulic take-ups
- ▶ Skirting and optional wear liners
- ▶ Sloped and rock box style hoppers
- ▶ Discharged hoods and guarding
- ▶ Automated greaser optional



Gallery conveyors



Tunnel reclaim conveyors



Channel frame stationary conveyors



Covered stationary conveyors



Vertically curved frame conveyors



Truss frame conveyors



Large span conveyors

Options

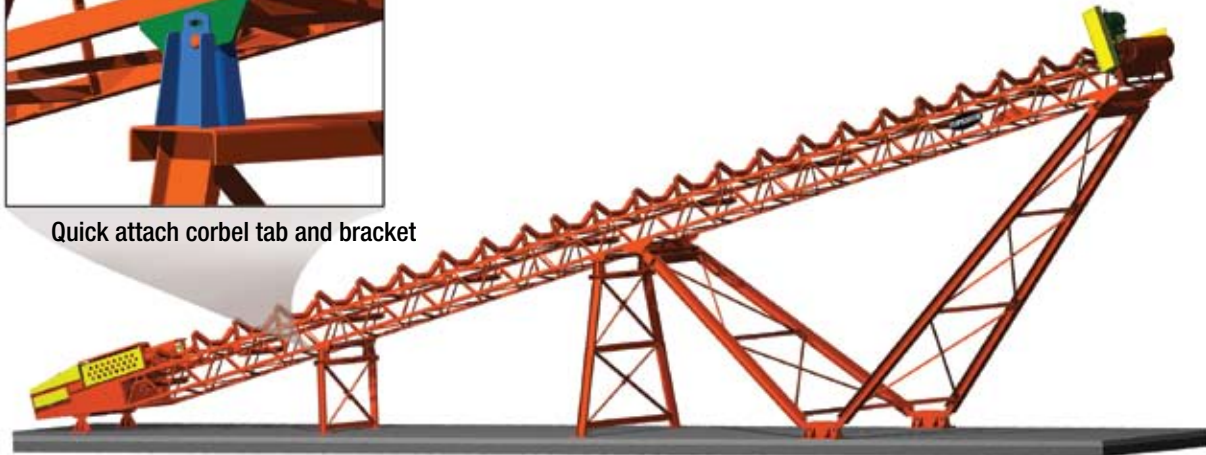
- ▶ Grease lines
- ▶ Belt cleaning systems
- ▶ Wind hoops and belt covers
- ▶ Impact beds
- ▶ Belt scales and magnets
- ▶ Emergency stop switches
- ▶ Zero speed switches

Stationary Supports

Superior manufactures a number of standard stationary supports to fit your needs.



Quick attach corbel tab and bracket



Tail Support

H-Style Support

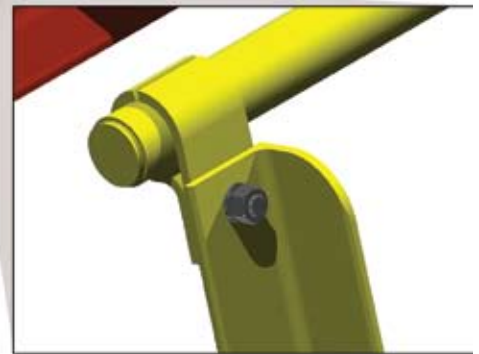
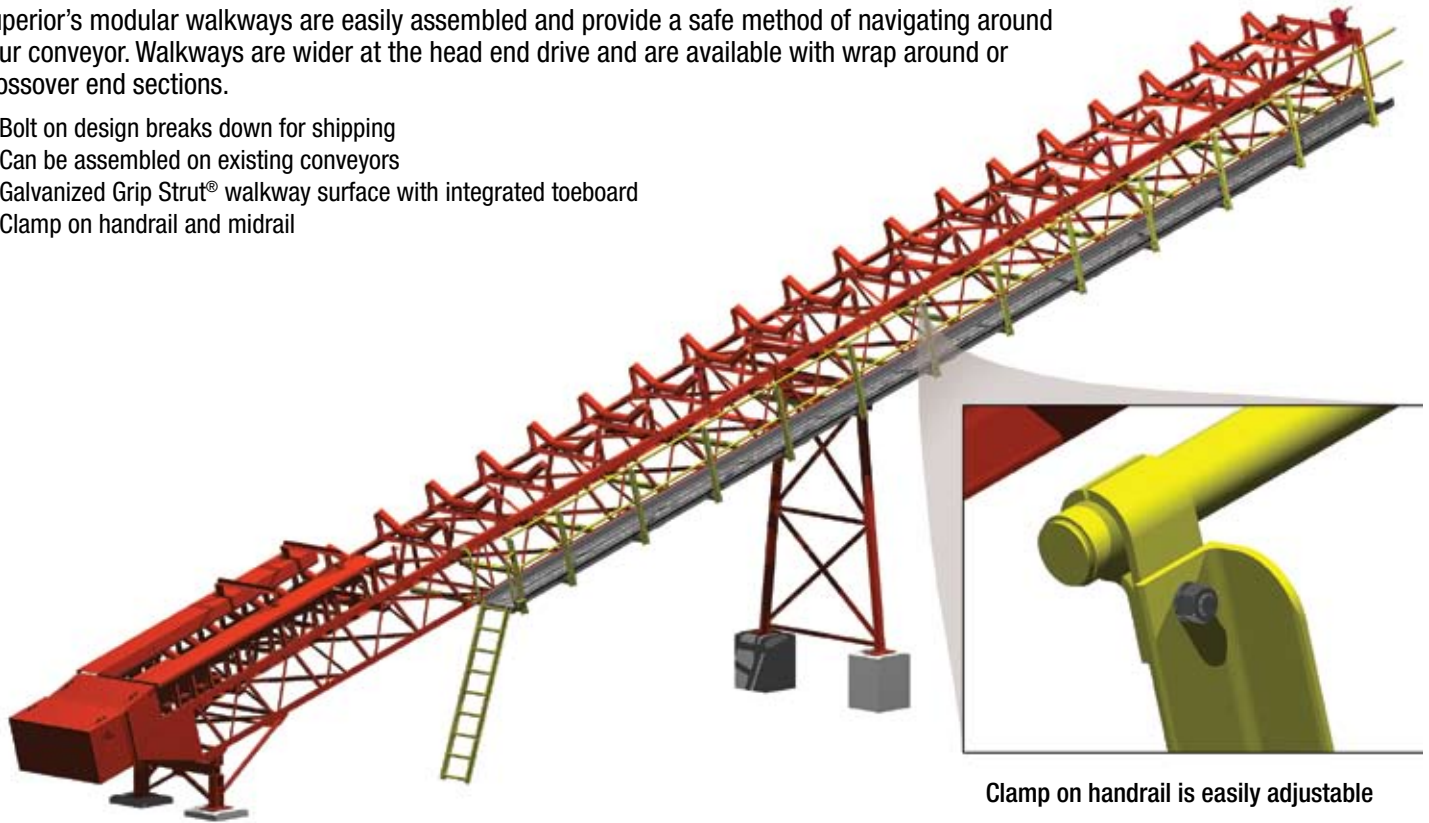
A-Frame Support

Cantilever Style Support

Modular Walkways

Superior's modular walkways are easily assembled and provide a safe method of navigating around your conveyor. Walkways are wider at the head end drive and are available with wrap around or crossover end sections.

- ▶ Bolt on design breaks down for shipping
- ▶ Can be assembled on existing conveyors
- ▶ Galvanized Grip Strut® walkway surface with integrated toeboard
- ▶ Clamp on handrail and midrail



Clamp on handrail is easily adjustable

For more information or to locate a dealer near you:
www.superior-ind.com or call 1-800-321-1558



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