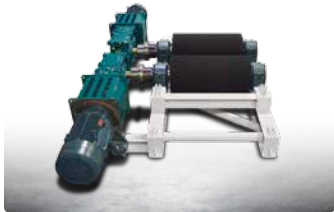


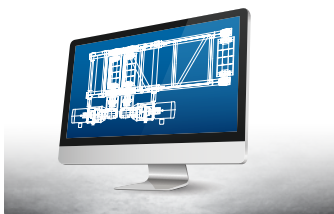
Manufactured Products



» Custom-Engineered Conveyor Drives

Drives are constructed from carefully selected, industry-leading materials to provide a strong, rigid, mine-duty frame. Belt drives come in a variety of designs, belt widths, and horsepower requirements. West River Conveyors (WRC) is able to design to your operation's exact specifications.

- Alignment-Free Design
- Chain Design
- Combination Design
- Shaft-Mounted Reducer Design



» Any Special Conveyor Design & Fabrication

Unique applications often require systems and equipment that are distinctive and require special-designed solutions to eliminate current problems. WRC engineers can work with customers to create a piece of equipment that is built to last and gets the job done.

» Conveyor Power Bases

WRC sells replacement power bases that include, but not limited to, motors, fluid couplings and reducers. WRC can put together power bases that will work with your already existing system as needed.

» Conveyor Drive Frames



» Tail Sections

Custom-built tail sections, available in a variety of heights and belt widths (from 36" to 96"), are manufactured to withstand the harshest conditions. WRC uses both spiral and winged-type tail pulleys, MSHA-approved impact beds, and WRC special-designed glide beds for optimal performance.

- Glide Bar Type
- Impact Bed Type
- Impact Idler Type
- Feed Thru Type
- AR Plate Type



» Impact Beds

Custom cut and designed exclusively by WRC, impact beds are used on many different styles of tail sections.



» Electric Constant Tension Winches

Offer advantages over traditional hydraulic take-up units commonly found in conveyor systems which include quicker response time, varying amounts of line pull, and greater belt storage capacity. Provides constant tension under dynamic loads, relieving motor overload by peaking torque prior to start-up, regardless of belt speed.



» Take-Up Units

Helps maintain stable belt tension and can be provided in a variety of sizes and belt widths. Install take-up units along the conveyor to prevent excessive belt sag. Heavy-duty, rigid frames extend life of conveyor belt, assist in smooth start-up of unit, and are a useful feature for ease of belt splicing as needed.



» Belt Storage Units

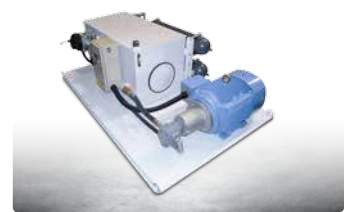
Available in any belt width needed. Allows for multiple storage capacities from 40-50 feet up to 400-800 feet and larger. Custom designs available. Can offer option of belt splicing table, multiple lap configurations. WRC will work closely with you to create units to your preference. Custom guarding available as needed.



» Belt Starters

WRC can provide the type of starter for your drive to maximize energy savings while minimizing wear and tear of your belt.

- Across-the-line Starter
- Soft Start Starters
- VFD Starters



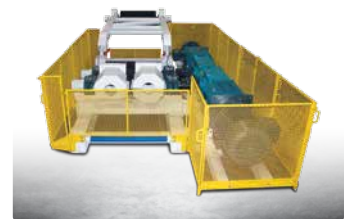
» Hydraulic Power Packs

Provides the necessary hydraulic/oil flow to properly power a take-up unit. Serves as a reservoir to store oil for the pump. WRC carries a variety of hydraulic power packs including ones for a number of different standard t-frame motor sizes. 5, 7.5, 20, and 40HP are the most common ones we sell.



» Discharge Chutes

Discharge stations are designed to transfer materials to the conveyor belt. WRC's heavy-duty design can accommodate many options including belt cleaner mounting provisions, floor or roof mount designs, engineered pulley designs to customer specs, and more.



» Conveyor Guarding

WRC can build any style of MSHA-approved guarding needed for the safety of your employees working on and around your conveyor system or mining equipment.

Offered Products



» Structure

Available in both floor and roof mount designs. A variety of sizes and angles all meet CEMA standards for load ratings, safety, and durability.

- All sizes — CEMA B, C, D, E
- Types include rigid rail, catenary



» Belt

Cobra America/Depreux conveyor belt available for mining, tunneling, quarry, and heavy-duty processing industries. We offer MSHA-approved Firemaster PVG and Firewall plied rubber belt for underground use. Comes in a variety of belt-widths and meets all national and international standards.

- Rubber, PVC, PVG
- UV protection, fire resistance, high temperature belt
- Food grade

» Used Conveyors

Used underground conveyors, variety of sizes, components to build 42, 48, 54 and 60" conveyors at an excellent, hard to beat price.



» Rebuilt Conveyors

- Ability to rebuild any type of conveyor
- Used conveyors available for rebuild/resale, variety of sizes

» Ratchet Jacks

» Sprockets

» Bull Gears

» Chain



» Bearings

- Complete SAF-style
- Bearing parts — seals, housings, etc.



» Reducers

- All types, new and used
- Falk, Hansen, Foote Jones, Browning, and more

» Reducer Gearing

- All types of reducer gearing for many different applications

» Reducer Housings

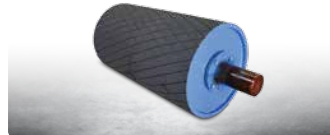


» Fluid Couplings

- Falk, Voith, Transfluid, all makes and models available

» Fluid Coupling Parts

» Backstops



» Conveyor Pulleys

- All types and sizes
- Different types of lagging
- Can design custom conveyor pulleys to suit your needs



» Couplings

- All types of high speed and low speed couplings in a variety of sizes and brands
- Falk, Rexnord, Lovejoy



» Motors

- 460 and 995VAC, 50HP and up
- Many Baldor motors in stock and ready for immediate sale

Services



» Belt Assessments

Onsite assessment of your conveyor line can detect potential issues before they become major problems. WRC will find long-term solutions instead of temporary fixes, assures your conveyor is designed to proper size, helps prevent costly repair, and prevents downtime before any problems become catastrophic.

» Laser Shaft Alignment

Alignment performed on the input and output sides of the reducer. Misalignment can cause catastrophic failure of your conveyor system if not properly aligned. Experienced WRC technicians have more than 40 years of combined experience to provide superior workmanship.



Our 30,000+ square foot warehouse is stocked with new and used parts ready to sell in a pinch — to help you minimize costly operational downtime.



Learn more by calling **800 332.2781**
or by visiting our website.



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