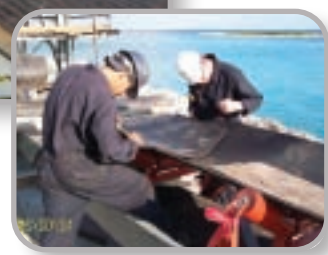


SERVICE



Service beyond your expectations.

No conveyor system is complete without professional installation, repair and maintenance services. With shops strategically located throughout the US, Fenner Dunlop Classic Conveyor is always positioned to deliver on the spot support 24 hours a day, 365 days a year.



No Injuries to Anyone, Ever!



Belt Cleaners • Idlers • Drive Systems • Pulley Lagging • Belt Scanning & Condition Monitoring • Conveyor System Design and Installation • Conveyor Belt Installation & Vulcanized Splicing • Training Programs • Belt Cleaners • Idlers • Drive Systems • Pulley Lagging • Belt Scanning & Condition Monitoring • Conveyor System Design and Installation • Conveyor Belt Installation & Vulcanized Splicing • Training Programs



Mine Duty Conveyor Components

www.fennerdunlopconveyorservices.com

locations

CLASSIC CONVEYOR COMPONENTS

Classic Conveyor Components
120 Airport Road (or PO Box 38)
Blairsville, PA 15717
Phone: 724-459-5261
Fax: 724-459-5605

Classic Conveyor Components
HC 68 Box 377
Logan, WV 25601
Phone: 304-752-4000
Fax: 304-752-8707

Classic Conveyor Components
14313 Pittsburg Road
Marion, IL 62959
Phone: 618-997-1133
Fax: 618-997-1131

FENNER DUNLOP CONVEYOR SERVICES – EASTERN DIVISION

Fenner Dunlop Conveyor Services
70 Industrial Park Road (or PO Box 129)
Blairsville, PA 15717
Phone: 724-459-5690
Fax: 724-459-0727

Fenner Dunlop Conveyor Services
350 Park Street (or PO Box 86)
Sabina, OH 45169
Phone: 937-584-2447
Fax: 937-584-4990

Fenner Dunlop Conveyor Services
State Route 10 (or PO Box 190)
Big Creek, WV 25505
Phone: 304-855-2860
Fax: 304-855-2865

FENNER DUNLOP CONVEYOR SERVICES – WESTERN DIVISION

Fenner Dunlop Conveyor Services
1715 B East Broadway
Farmington, NM 87401
Phone: 505-325-5374
Fax: 505-325-5376

Fenner Dunlop Conveyor Services
5000 National Western Drive
Denver, CO 80216
Phone: 303-295-6219
Fax: 303-295-6385

Fenner Dunlop Conveyor Services
1760 Gunnison Avenue (or PO Box 571)
Delta, CO 81416
Phone: 970-874-7366
Fax: 970-874-4139

Fenner Dunlop Conveyor Services
1080 East Airport Road (or PO Box 722)
Price, UT 84501
Phone: 435-637-7259
Fax: 435-637-0560

Fenner Dunlop Conveyor Services
3312 Garman Road
Gillette, WY 82716
Phone: 307-682-2529
Fax: 307-682-9625

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products
services
engineered
solutions

Solutions defined.

Whether your mining operation is underground or overland, Fenner Dunlop Classic Conveyor offers a complete range of products, services and engineered solutions to design and execute your entire system to exact specifications. We can provide you with diversified products that enhance, improve and prolong top conveyor performance—and promote safety—from the head to the tail of the conveyor.

What sets Fenner Dunlop Classic Conveyor apart from the rest?

- Our primary goal is to remove your safety risks while maximizing productivity and up time.
- We can put more than 30 years of engineering and manufacturing experience to work for you.
- The superior materials, workmanship and quality of Fenner Dunlop Classic Conveyor products clearly differentiate them from those of other providers.
- We incorporate the most efficient motors, pulleys, shafts, bearings, gear reducers and controls available in the market today.
- We are increasing the use of automation in our manufacturing shop at Blairsville, PA, including the addition of a robotic welder, to increase productivity and pass savings on to you.
- Because we have streamlined our manufacturing processes and standardized many of our products while improving their quality, you benefit from lower costs and extended working life.

Drive Systems.

The engineers at Fenner Dunlop Classic Conveyor understand your need for the most reliable conveyor system, priced right, to deliver maximum efficiency, economy and safety. As part of our full-service conveyor system capability, we offer a diverse range of application-based drives that meet your specific needs. Combined with innovative electric control methods, these state-of-the-art drive systems deliver reductions in stress on your system and corresponding low maintenance costs. To keep your production running, our Remote Conveyor Drives feature the latest alignment-free and parallel shaft reducers, combined with drive options including AC, DC drives and fluid couplings. Tripper Drives with load cell feed-back capability are easily integrated with your mine duty information system to give you maximum control. We can provide a range of options when building your aboveground or underground Drive System:



- HP from 5 to 2000
- Variable speed from 0 to 1500
- Motor range from 480 to 4160 volts
- Drives from single to 6x units
- Remote head frames with hinged pulleys for easy transport and install
- Custom transfer points to maximize your tons per hour
- Stationary and mobile tail pieces
- Direct drive unit with self-aligning gear boxes

Drive Systems are just the beginning.

Drive Systems are only part of the Fenner Dunlop Classic Conveyor story. We are equipped to provide every component that supports your entire system, plus our position as part of the Fenner Dunlop family enables us to provide total turnkey conveying solutions.

Loading Systems.

The durability of the loading section is critical to reducing maintenance costs and down time, so Fenner Dunlop Classic Conveyor loading sections are designed and manufactured to perform in the harshest mining conditions. Our loading systems come in a variety of designs and configurations—or we can design what you need to specification. We offer intermediate loading sections for all transition angles with associated chute and skirt arrangements, as well as tail loading sections. High quality Classic Conveyor impact idlers, utilizing a frictionless seal to reduce rolling resistance, come standard on all of our loading sections, and impact slider beds are optional. Our loading sections are easily installed and removed from the conveyor system to eliminate expensive and time-consuming breaking and splicing of the belt.



Structure.

We use the latest design and manufacturing technology in producing Fenner Dunlop Classic Conveyor structure. Our manufacturing process includes in-house test rigs, laser alignment and measuring, and specialized monitoring to ensure that you have highly accurate conveyor bases and supporting structures. The result? True and level structure to promote excellent belt tracking and reduction of belt deflection loads.

Our **Rigid Conveyors**, either roof slung or floor mounted, can help you meet the need for sturdier construction to handle the increased loads of today's rugged mining operations. Classic Conveyor's rigid conveyor construction is built to operate long-term in a demanding work environment and can be furnished using 4" or 5" channels.

Our **Catenary Rigid Conveyors** can help you handle the high tonnage and rapid extraction rates that Longwall mining demands—with rugged conveyor construction and minimum move time. Classic Conveyor can provide Catenary conveyors in belt widths from 36" to 72".

Our **Wire Rope Conveyors** can introduce flexibility, high portability and low initial cost to your operation. The Classic Conveyor Wire Rope conveyor structure utilizes Classic Conveyor ball bearing idlers, available in 5" and 6" diameters.



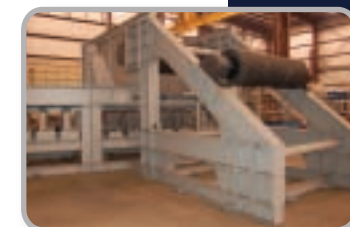
Idlers.

Fenner Dunlop Classic Conveyor idlers are stronger than conventional structural idler designs and utilize centrifugal self-cleaning seals to ensure that bearings reach their designed life. Classic Conveyor idlers are available in CEMA C, D and E ratings and fit belt widths from 36" to 96". Roll diameters of 5", 6" and 7" are available. Our idlers have the lowest rolling resistance on the market and have been used in high speed, long overland conveyor applications in the most demanding conditions and heaviest material loads.



Terminals.

Classic Conveyor's full range of Discharge Terminals come in a variety of configurations and can be custom designed to match discharge heights, transfer angles and loading conditions. Additionally, discharge units can be fitted with Classic Conveyor belt cleaning systems to help maximize belt life. Each unit is engineered to perform at the highest level to meet your underground mining requirements.



Storage, Winches and Take-Ups.

Classic Conveyor offers belt storage units with electric and hydraulic constant tension systems. The AC variable frequency controlled winch is an excellent value for the price. Our winch systems feature the active carriage position annunciation load cell feedback system, single motor direct drive design and fail-safe electric brakes with manual release. We offer customized control integration with the conveyor drive system. Take-ups are offered with these winch systems and with a traditional hydraulic cylinder design.

