SINGLE SOURCE CONVEYOR SOLUTIONS℠

ENGINEERING, INSTALLATION & MAINTENANCE SERVICES

Products and Services

- Custom Design & Engineering
- Installation & Service
- Conveyor Product & Installation Training
- Custom Conveyor Maintenance Programs

The reliability and efficiency of your conveyor system ultimately depends upon the products and maintenance you choose.

At ASGCO Manufacturing, Inc. we use engineered products and services to provide our customers with the best solutions to their conveyor material handling applications. We are focused on developing cost effective and technologically advanced products, specifically designed for optimum conveyor performance.

- Eliminate carryback, material spillage and dust in the transfer points.
- Insure proper conveyor belt tracking throughout the conveyor system.
- Provide products, services and recommendations that solve problems for better overall conveyor performance.

Combined with our national network of distributors, we can provide you with custom engineering and design to meet your specific conveyor needs, along with installation and maintenance programs that will streamline your operation by increasing production up time and lowering costs. Together we are part of a coordinated implementation team focused on insuring your success.

Installation & Service

- Component Installation
- On-Site Fabrication
- Dust Control Products & Services
- Pulley Lagging
- Laser Alignment
- Custom Conveyor Maintenance
- Field Services Program

Our Distributor's Experienced Field and Installation Service Technicians - are all ASGCO certified and trained. Prompt, reliable emergency service is available 24/7/365 days a year to help keep your conveyor systems running like new.

On-Site and On-Time Fabrication and Completion - are essential in any installation to shorten the schedule and minimize costly downtime.

Typical Installation Projects:

- Belt Cleaning Systems new installations or scheduled maintenance programs with the plant.
- Belt Tracking Idlers installed including Tru-Trainer Flat Return, Dual Return and Troughing specialty idlers for continuous belt alignment
- Transfer Point Improvements including load zone beds and skirting systems.
- Dust Control using 3-DEM, Laser Alignment or other products and services to improve and help eliminate dust in and around the conveyor.
- Laser Alignment new installations or scheduled maintenance programs with the plant.
- Pulley Lagging with Arrowhead Ceramic, Drive & Plain Lagging to reduce buildup and misalignment
- Custom Conveyor Maintenance Programs can be designed specifically for your plant and needs.
- Chute Liners installation or retrofitting of X-Wear energy absorbing, wear resistant tiles

Just Ask Us How!

. . . We keep you running

Maintenance Services

ADVANTAGES:

- Maximum product performance
- Increased productivity from less down time
- Less operating costs

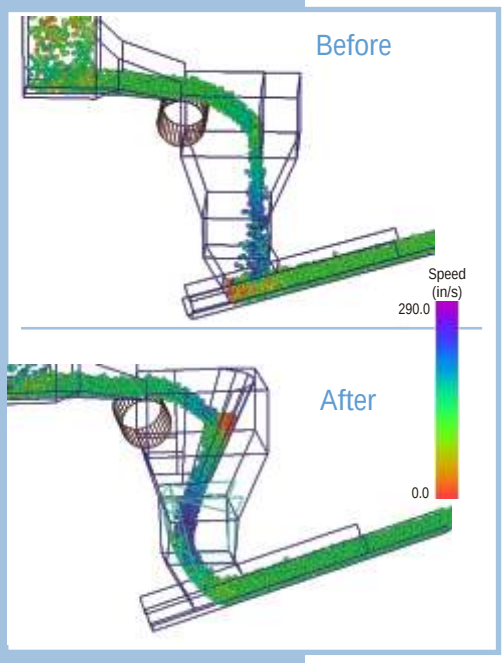
Your equipment will be routinely serviced and checked to insure maximum performance.

Single Source Conveyor Solutions Provide:

- Scheduled conveyor walk throughs
- Identification of problem areas
- Detailed plan of attack to change and improve
- Installation of products
- Complete maintenance schedule

Custom Engineering

ASGCO provides complete transfer point with our design using our discrete element methods, 3-DEM. Discrete Element Methods (DEM) is a revolutionary way to handle granular and particulate material problems through computer simulation. This can be used for complete turnkey installations for new and or existing conveyor retrofits, specializing in:



Increased Production Capabilities

- Stop chute plugging, spillage, belt wear, chute wear, and dust

Optimize Life on Conveyor Belt and Components

- Minimize impact and top cover wear on the conveyor belt by using a curved chute or soft loading design
- Reduce impact and abrasion to chute liners and conveyor components

Minimize Material Spillage, Dust and Noise

- Center load the material
- Load the material at a uniform rate and speed the belt is moving
- Optimize material flow in the direction of travel and load the material after the belt is fully troughed
- Maintain conveyor belt alignment throughout the load zone.
- Optimize belt cleaner design to match the performance needed to reduce carry back

Reduce the Need for Dust Control and Suppression

- Minimize the dust through a curved chute or soft loading design
- Effective skirting and internal wear and impact resistant chute liners
- Maintain dust curtains staggered throughout the loading area to further minimize air movement
- Minimize impact of materials

We can also provide:

· Standard, certified CAD engineering drawings
· Performance and application recommendations
· Component specification
· Drawing and design review and recommendations
· Interface control documentation
· Extensive application experience and references

We'd rather help you avoid emergencies by allowing our Engineering and Consulting Services to examine your operation and pinpoint the trouble spots that are likely to disrupt your conveyor system. A program of planned and scheduled maintenance can avert many breakdowns. Our program's goal is to service the equipment properly at the lowest cost.

Check us out at www.asgco.com

Customer Service
800-344-4000

In Our 4th Decade

ASGCO
Complete Conveyor Solutions

301 Gordon Street
Allentown, PA 18102
610-821-0216
FAX 610-778-8991
www.asgco.com

© 2006 ASGCO Manufacturing Co., Inc.