



ASGCO® – “Complete Conveyor Solutions”
For Immediate Release
September 27, 2018

ASGCO’s® Lift Bed - Diverter Plow Improves Bulk Material Handling

Many situations in bulk handling require material to be separated to different transfer points or receptacles. ASGCO®’s new Lift Bed – Diverter Plow is specifically designed to handle that task, and at a more cost-effective method than a traditional tripper conveyor.

The Lift Bed – Diverter Plow™ is a pneumatically operated impact bed that lifts the conveyor belt from full trough to zero (0°) into a stationary diagonal plow. The urethane diagonal plow, which includes two Spring-shoc™ tensioners, enables the lift bed to apply the proper tension and not pinch or damage the belt. This increases production and allows the belt to experience a limited amount of stress, eliminating the opportunity for premature wear and stretching.

“This fully automated bulk material diverter plow system is a real game changer because it allows users to fully clean and divert materials at designated locations. The diagonal plow discharges material from either side of the conveyor as specified by the customer during design, which makes it uniquely suited for any situation,” said Aaron Gibbs, President of ASGCO®.

The plow can be automated by either the push of a button or set-up on a timer or PLC system. It is designed with a rugged steel structure for the toughest of mining environments and conditions such as those in aggregate, coal, pulp and paper and bulk material handling industries.

For more information: <https://www.asgco.com/conveyor-products/lift-bed-diverter-plow/>

About ASGCO®

ASGCO® “Complete Conveyor Solutions” founded in 1971 and headquartered in Allentown, PA is a leading manufacturer, distributor and service provider of proprietary conveyor and screening equipment and accessories that improve the safety and performance of bulk material handling systems.

ASGCO® is a diversified and innovative company with three major divisions that serve specific targets of the material handling industry. The growth of the company, over the years, is due to recognized improvements in the efficiency, safety and productivity of our customers operations. At ASGCO® we continue to strive to make the handling of bulk materials more efficient, safer, and more productive.

Visit our website at www.asgco.com. Contact us toll-free at (800) 344-4000.