



Easy, One-Hand Operation for Attachment/Detachment

Fall Arrest Systems for Bucket Elevators

Proper safety equipment is required in facilities that utilize bulk material handling and processing equipment. Many processing plants have multiple elevations and fixed ladders are required to reach maintenance items such as bearings, motors and gear reducers. Due to recent changes in OSHA requirements, personal fall protection is required for individuals climbing fixed ladders on bucket elevators.

KWS provides solutions to minimize risk of injury by offering personal fall arrest systems to catch an individual that might slip or fall from a fixed ladder or elevated position. OSHA States in article 1910.28(b)(9)(i)(B) "New fixed ladders. Each fixed ladder installed on and after November 19, 2018, is equipped with a personal fall arrest system or a ladder safety system".

Personal fall arrest systems utilize a lifeline that attaches directly to the fixed ladder with cable guides. Cable sleeves follow the individual along the lifeline while ascending or descending, instantly locking in the event of a fall. Cable sleeves are designed for one hand operation to attach or detach from the system. Fall arrest systems are equipped with a shock absorbing system to reduce fall forces and prevent excessive injury.

Features

Simple Installation – Cable and cable guides install with minimal time and materials.

Various Materials of Construction – Stainless steel, galvanized steel and aluminum construction is available for outdoor and harsh applications.

Instant Locking Shock Absorbing Design – Cable sleeves are designed to lock instantly when there is a fall and reduce fall forces.

Benefits

Hands-free and Smooth Operation – Cable guides allow for hands and feet to stay on ladders for additional safety.

Long Service Life – Corrosion-resistant materials will last the life of the equipment with minimal maintenance.

Life Saving Design – Injuries due to a fall are eliminated and workers can safely work at elevated levels.



KWS Manufacturing

3041 Conveyor Drive
Burlison, Texas 76028

Toll Free: (800) 543-6558
Phone: (817) 295-2247
Fax: (817) 447-8528

www.kwsmfg.com



Easy, One-Hand Operation for Attachment/Detachment

Fall Arrest Systems for Bucket Elevators



Vi-Go™ Cable Sleeve Automatically Bypasses Intermediate Cable Guides



Vi-Go™ Ladder Climbing Safety Systems Provide Continuous Fall Protection



KWS Manufacturing
3041 Conveyor Drive
Burlleson, Texas 76028

Toll Free: (800) 543-6558
Phone: (817) 295-2247
Fax: (817) 447-8528

www.kwsmfg.com