

SWING ARMS

Compact System Minimizes Swing Fall Hazards

Rigid Lifelines® Swing Arm Anchor Track System

provides a circular or semi-circular fall protection coverage area, making it ideal for small to medium-sized work areas.

Both the Swing Arm and its trolley follow the worker, keeping the trolley positioned directly above the user at all times—minimizing swing fall hazards.

When not in use, the Swing Arm can be swung back out of the way for overhead cranes. Standard fall protection spans range from 5 to 30 feet with 180-degree or 360-degree arm pivoting.

Application Options

- Single, dual, or multiple tracks for one, two, or multiple workers (except for the two-person capacity Portable Base Swing Arm)
- Mobile design with counterweighted base is available
- Boom lock (Exception: A boom lock is required for Portable Base Swing Arm systems)

Design

Track(s) attaches to a swing arm that pivots between 180 and 360 degrees

Coverage Area





Freestanding Swing Arm Anchor Track System

360° rotation



Portable Base Swing Arm Anchor Track™ System

360° rotation

The Portable Base Swing Arm
system is movable by forklift.



Column-Mounted Swing Arm Anchor Track System

180° rotation

Support Structures

Swing Arm system is mounted either to:

- Existing wall columns, or
- Freestanding masts, either with a permanent base or a mobile, counterweighted base

Advantages

- Minimizes swing fall hazards by constantly positioning trolley over user's head
- Swings out of the way of overhead cranes
- Excellent for small to medium-sized work areas

Examples

- Utilities
- Water Transportation (e.g., water tankers)
- Food and Beverage Manufacturing
- Plastics and Rubber Manufacturing
- Primary Metals Manufacturing