

Conveyor Safe Walk



Systec's Conveyor Safe Walk (CSW) is a safe and efficient method of creating safe passage across any conveyor mainline. Our newest version has been completely redesigned to increase the drive consistency and overall durability of the CSW. This redesign makes Systec's CSW the longest lasting plastic conveyor crossing design in the industry.

The features of Systec's CSW allow it to sit within the new or existing conveyor line at various locations. It can be moved to nearly any location within the length of the conveyor line. It is totally independent of the conveyor in which it rests, and can be added to all other conveyor equipment manufacturer's lines. The CSW is designed to reduce and virtually eliminate the occurrence of roller related fall injuries and provide a replacement for walk plates.

Based on the needs of the plant, the CSW can be incorporated into many different systems. Controls can be added to keep the CSW lane clear at all times or it can be run with the push of a button.

As with all Systec conveyor and devices, the CSW frame is all steel construction, using precision laser cut parts for exact fit and function. Systec uses intermesh belting for increased longevity and overall quality for the Safe Walk top surface.



OVERALL CONSTRUCTION

Systec's CSW features intermesh belting on top of an welded steel frame construction. Independent drive package allows existing installation into conveyor line without modification.



FLEXIBILTY

Systec's CSW design allows for insertion into the most convenient section of your conveyor line. The CSW is compatible with all conveyor manufacturers and comes with a variety of control package options.



ENHANCED SAFETY

Systec's CSW is unlike any other. With its 30" W nominal width it fits into OSHA's safe walkway requirements

SPECIFICATIONS

Between Frame Disvision 48", 60", 72", 84", 96"

Device Length 30"

Top-of-Roller Height 12" T.O.R. (heights over 12" available)

Conveyor Speeds VFD for customizable speed

Motor Phase 60hz with VFD

Air Requirements N/A - Unless additional controls are required

CONSTRUCTION

Frame Laser cut and welded steel construction

Belt Guide Screw mounted UHMW I
Belt 3 rows, plastic link chain

Shaft 3/4" diameter common drive shafts

Bearing 3/4" diameter, pillow block

CONTROL OPTIONS

Option 1 Cross-over is kept open to allow for immediate passage. Pushbutton

will cause unit to stop and upstream loads will be held.

Option 2 Formed stair step (2) steel frame with aluminum tread plates



