



MOBILE INFEED CONVEYOR

Systemec's Mobile Infeed Conveyor (MIC) is designed for converting machine infeed and can move with the "roll-out" for maintenance and change-out. The MIC can be a self-contained power-driven unit. Systemec's Mobile Infeed Conveyor (MIC) is an all-welded, steel frame construction, using laser-cut parts for exact fit and function. This is a very low maintenance device even with the mobility features. It can be designed for automatic prefeed, or it can be equipped with a lift table for manual operator feed systems. Systemec's MIC is a solid replacement option for existing shuttle cars.



OVERALL CONSTRUCTION

Systemec's Mobile Infeed Conveyor (MIC) features welded steel frame construction. Heavy gauge steels and precision cut laser parts ensure tighter tolerances resulting in longer life of components and the overall device.



SAFETY FEATURES

Systemec's Mobile Infeed Conveyor (MIC) features strobe light and horn to provide a visual and audible alert when MIC is in motion.



ADJUSTABILITY

Systemec's Mobile Infeed Conveyor (MIC) is designed for converting machine infeed and can move with the "roll-out" for maintenance and change-out.

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SPECIFICATIONS

Between Frame Dimensions	72", 84", 108", 120"
Lengths	10' to 31' increments
Top-of-Roller Height	12" T.O.R. Standard (heights over 12" available)
Drive Capacity	3,500 lb/unit 1,250 lb/foot
Conveyor Speeds	Variable 45, 60, 90, 120 feet/minute

CONSTRUCTION

Frame	All-welded steel construction
Drive and Takeup Drum	Heavy gauge steel with taper lock bushings
Drive Coupling	Hollow bore drive with direct to drum drive
Belting	Cover-by-cover PVC, nylon woven belting

SAFETY FEATURES

Alert System	Strobe light and horn provide a visual and audible alert when MIC is in motion
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CONTROLS

Manual	Manual feed, load indexing or accumulating with automatic load separation control. Foot switch or pushbutton controls for scissor-lift options.
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