



FLEX

EXTENDS, CONTRACTS, & ZIG-ZAGS FOR OUTBOUND/INBOUND PRODUCT FLOW

DETAILS

WIDTH: 18" / 24" / 30"

* Determined by package size, available conveying area & application-specific needs

EXTENDED LENGTH: 12' to 80'

* Determined by total length needed, including curvatures & obstructions

ELEVATION: 24" - 48" fixed height

SPEED: 20-150 FPM

ROLLER: 1.50" / 1.90" diameter

* 16 ga wall tube with 5/16" cold rolled steel axles, spring retained. Standard bearings are ABEC precision, grease packed

ROLLER CENTERS: 3" / 4" / 5" / 5 1/4"

DRIVE: Located on support structure between frames & between supports for zone accumulation

MOTOR: 90 VDC, supplies up to 16 motors

POWER: 120 Volt, single phase, 60 hertz

FRAME: Steel zinc plated side links with all bolted construction, powder finish leg supports

SUPPORT CENTERS: 6" / 8" casters

WEIGHT CAPACITY: 100lbs per LFT

PRODUCT DETAILS

Keeping up with the continually changing & ever-growing retail, e-commerce & distribution industries can be a daunting task as you strive to stay ahead of the pack. The traditional fixed positioned conveying systems are designed to carry out a single process limiting flexibility required for ever-changing demand. We developed an innovative flexible conveyor system that is expandable, portable, quiet, durable, & cost-effective. Our Flexible Portable Roller Conveyor (FPRC) system can connect in runs up to 80 feet with a single 110v power drop. This versatile system can zig-zag to maneuver around existing equipment or building structures, allowing the creation of a temporary conveyor line to meet ever-changing needs. To complement this system, we developed an innovative powered assist drive to allow the operator to easily maneuver the conveyor line. Our flexible conveying system can provide you with the solution you need to manage ever-changing markets.

FEATURES & BENEFITS

- Safe – No Guarding
- Portable
- Configurable
- 110v Single Phase Power Req.
- Reversible
- Variable speed
- Power Assist
- Fully Assembled for Easy Installation
- Plug & Play
- Requires Minimal Spare Parts
- Smooth Operation
- Quiet

WHAT IT CAN BE USED FOR

- Transportation
- Sortation
- Merging
- Dock Delivery
- Zone Accumulation
- Gapping
- Splitting
- Parcel Fulfillment