

E24N POWERED FLEXIBLE ROLLER CONVEYOR

Hytrol's FXP conveyor offers flexible, mobile conveying for truck loading, distribution, and portable assembly. Its expandable, bendable design adapts to dynamic spaces and integrates with the E24 family. With the EZLogic NET platform, the FXP simplifies supply chains while providing dynamic speed control, Smart I/O, and optional network diagnostics.

PRODUCTS CONVEYED

- Packages up to 100 lbs. per E24N motor
- Variety of boxes, totes, and small parcels

APPLICATIONS

- Truck loading and unloading
- Distribution centers
- Portable assembly lines

| FEATURE | BENEFIT |
|--------------------------|---|
| Efficient | Moves product up to 100 lbs. per E24N motor using energy-efficient 24V DC motors. |
| Safe | Operates at 60 dB to protect operator hearing; includes locking swivel casters and adjustable legs. |
| Smart Controls | Networked controls with pass-through power, start/stop and forward/reverse functionality, and full lane photoeye for product detection. |
| Flexible | Compresses or extends up to 80 feet and easily adapts to different layouts. |
| Streamlined Supply Chain | Eliminates need for multiple suppliers; reduces indirect labor through a single-source solution. |
| Simplified Integration | Integrates with Hytrol's E24 platform; speed and direction configured through EZLogic OS—no dip switches required. |
| Connected & Scalable | Smart I/O and EZLogic NET enable accessories, diagnostics, and system feedback. |



SPECIFICATIONS

FXP

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|--------------------------------------|--|
| LOAD CAPACITY ----- | 50 lbs. per linear foot (PLF) 100 lbs. per E24N motor |
| EXTENDED LENGTHS ----- | 40 ft., 60 ft., 80 ft. |
| CONVEYOR HEIGHT ----- | Height A = 30" TOR (adjustable 24-34") Height B = 34" TOR (adjustable 30-38") |
| CONVEYOR WIDTH ----- | 24 in., 30 in. |
| ROLLER DIAMETER ----- | 1.4 in. or 1.9 in. |
| EXPANDED ROLLER CENTERS ----- | 3 in., 4 in., or 5 in. |
| POWER ----- | E24N 24V DC motor |
| WARRANTY ----- | 1 Year |



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UPDATED: MAY 2026