



Designed and  
Manufactured  
in the UK

# FLEXI

The Expandable Conveyor Solution



- ✓ Flexible and Easily Manoeuvrable
- ✓ Loose loading and unloading of vehicle
- ✓ Expandable up to 30m
- ✓ Reinforced, ribbed zinc plated steel side plates
- ✓ Increased efficiency

Put some  
**flex** in  
your next  
**material  
handling  
solution**



**CONVEYOR UNITS**

QUALITY • PERFORMANCE • RELIABILITY

**FLEXI****POWERED ROLLER****FLEXI****GRAVITY ROLLER****FLEXI****GRAVITY SKATEWHEEL****FLEXI**

The Expandable Conveyor Solution

**KEY FEATURES»**

<b>Conveyor Widths</b>	450mm / 500mm / 750mm / 900mm
<b>Roller Pitch</b>	75mm / 100mm / 125mm
<b>Adjustable Height</b>	790mm - 1080mm (powered) 740mm - 1035mm (gravity)
<b>Powered Options</b>	Zero line Pressure / Product Indexing / Smart Optics / Transportation Only
<b>Optional Extras</b>	Roller Impact Carts / Bearing Guard Rail / Roller Connector / Package Stop / Larger Diameter Castors / LED Lighting (powered only)

**Powered Applications**

**Perfect for vehicle loading and unloading, parcel distribution centres, machine-to-machine linking and all cross docking applications.** Can be easily moved in or out of trucks for faster, safer, easier loading and unloading.

**1. Roller Connecting Bracket**

Allows you to quickly and easily connect two or more conveyors together to expand your system.

**2. SEW Eurodrive AC Motors**

Fully adjustable conveyor speed from 10 to 40 metres per minute; 0.09kw for 230V / 240V - 3ph - 50Hz single. Low maintenance – no brushes.

**3. Smart Optics - PEC Package Stop**

Smart optic sensors act as an electronic package stop. When a package is detected by the sensor it automatically stops the complete conveyor. The stop has an adjustable time delay which can be set by the operator.

**4. Conforms to Health and Safety Standards**

All steel electrical control cabinets, housing a top specification AC inverter with keypad, sealed to IP55 standard and mounted on a lockable sliding tray. Enables easy user access for any adjustments or maintenance. CE Compliant. Start/Stop switch

at both ends for safety. Isolator switch included.

**5. Conforms to Electromagnetic Compatibility Directive 2014/30/EU**

Supplied with shielded, flat form cable which maintains correct cable routing.

**6. Start/Stop Buttons**

Start/Stop switch at both ends and Emergency Stop fitted at mid-point for safety. Lengths over 20.0 metres are fitted with two Emergency Stops.

**7. LED Lighting**

LED lights can be fitted as an optional extra and are useful when unloading products inside Lorries or unlit factory areas.

**8. Guide Rails**

Further protection of the product can be provided via a Sideguard Bracket Assembly. Here a single Side Guard Bearing is mounted to the roller end via a 60mm high bracket. This has the advantage of maintaining complete conveyor flexibility.

**GENUINE PARTS**

OEM PARTS FOR THE IMPROVED LIFE OF CONVEYOR UNITS PRODUCTS



see more online

[www.flexi-conveyors.co.uk](http://www.flexi-conveyors.co.uk)

Receive all our latest news and see our conveyors in action.



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