# **POWERED ROLLER XPANDAROLL**



Stretch and bend your height adjustable powered roller conveyor to take your products wherever you need them. Cartons simply follow the twist and turns of the conveyor path without the need for side rails or engineered curves. Ideal for changeable product runs in dispatch, trailer or container loading / unloading, general warehousing and distribution centers.

### Features & Benefits

- Expand and compact the conveyor to suit your requirements - folds down to 2.62m and expands out to 7.5m.
- Ribbed steel side plate and welded braces on support legs for maximum strength and durability.
- Safely and easily move the conveyor with the large steel handle providing a positive grip point and lockable castor wheels on the stands.
- Adjustable height simply turn the locking knob to raise or lower the conveyor bed height.
- Motor overload protection all drive motors have individual overload protection and LED warning to clearly indicate trip out.
- Zero pressure accumulation available to provide nontouch pressure free product queuing.



## **Specifications**

#### **Dimensions**

Width: 600mm

Total Length Expanded: 7,500mm Total Length Compacted: 2,620mm

#### Construction

High quality bright zinc plated steel side frames with powder coated yellow steel handles and welded braces on stands. Fully bolted design

#### Rollers

Ø40mm Zinc Plated Steel with Precision Bearings. Located with tag washers to ensure roller tension.

Roller Pitch: 125mm (when conveyor is fully expanded)

#### Stands

Support Legs: 7

Working Height: Adjustable from 790mm - 1120mm Castors: Ø160mm lockable heavy duty castors

#### Motors

SEW Eurodrive AC Motors 0.09kW for 230V 3 Phase 50HZ supply with motor overload protection. All steel electrical control cabinets sealed to IP55 standard.

Transport Speed: 10 - 40m/min

## **Load Requirements**

150kg per lineal meter





# Common Uses

- Dispatch areas
- Distribution centres
- Mobile assembly lines
- Truck / Container loading and unloading

