

# Police unit



A FlexLink standard solution

5074-1

## Simple and ingenious merging of two lanes



### **The police unit is used to merge products from two parallel conveyor lanes into one.**

As a product coming from one of the lanes passes through the traffic police, it pushes the gate aside. The unit now gives priority to the lane from which the product came and blocks the adjacent lane to prevent collision. When a gap occurs between products in the active lane the system resets and will give priority to the lane delivering the next product.

The police unit fits FlexLink XL, XM, XH, XK and XS conveyors.

### **Technical specifications**

#### *Product weight*

Light version .....	<0,5 kg
Normal version.....	0,5–1,0 kg
Heavy version .....	3,0–5,0 kg

#### **Included in delivery**

- Stainless steel shafts
- Aluminium beams, angle brackets and attachments
- SKF bearings

#### **Installation requirements**

- None

*FlexLink is a leading supplier of automation solutions for manufacturing and assembly processes. The Paper Converting Centre of Excellence is a unit within FlexLink with specialists on product handling equipment for the tissue paper industry. We deliver systems for cost-efficient flow management at all stages of the converting operation, from the core to the finished product. Our extensive offer ranges from component deliveries to turn-key installations and pre-assembled modular units for the most common requirements.*

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