

Packet incline unit



This new incline unit enables gentle and effective elevating of packs at a speed of up to 400 packs per minute.

Due to high production demands, vertical transport of packets with a maximum conveyor speed of 60 m/minute is required. To achieve vertical transport on a plain or flocked chain the conveyor can be equipped with soft pressure rollers fitted to a pressure bar. This solution will enable elevation without interruption and transfer between conveyors before and after the incline.

It is possible to adjust the pressure bar to allow for different pack heights. Various radius vertical bends can be supplied including 300 mm, 500 mm, and 1000 mm, depending on product needs.

All radius between 10-90° angles are available.

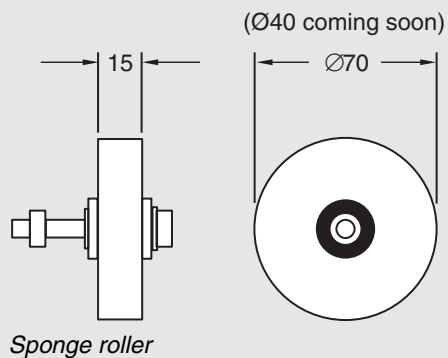
Standard features

- No interruption of the main conveyor.
- No additional drive units required.
- Easily fitted to an existing system.
- Smooth handling of product.
- Requires minimal gap between packs.
- No additional controls required.
- No friction chain required.
- Can be used to incline or decline packets.
- Eliminates need for cleaned conveyor

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Ordering information

Packet incline unit



Full roller assembly including hub and fixings

5111461

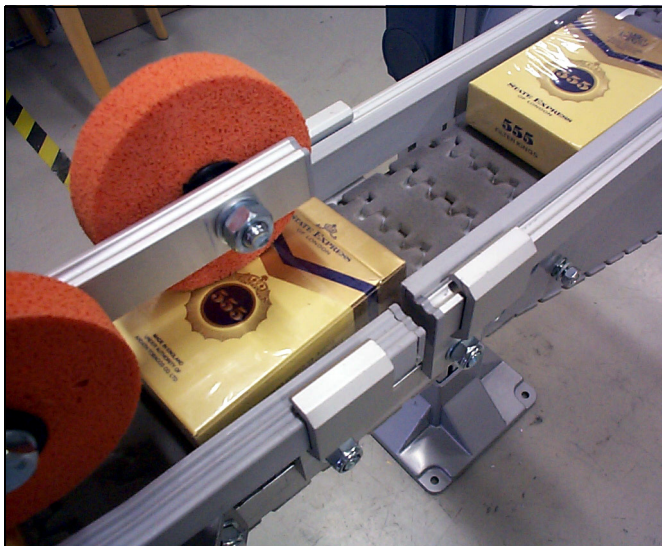
Sponge roller only (50 pcs)

5111472

Pressure bar

The length of the pressure bar is determined by the incline height required for the application.

The distance between centres of the soft wheels is 80 mm. The brackets holding the pressure bar have a distance between centres of approximately 800 mm.



For more information, please contact your local FlexLink sales unit. Specifications are subject to change without notice.