

## Packet horizontal merge unit



***The packet horizontal merge unit enables products to be merged from two conveyor tracks onto a single line at speeds of over 400 packs per minute.***

The unit is mechanical in design and self regulating, so no external electrical or pneumatic controls are required. The result is a unit that ensures that packets are merged into one flow without jamming or product damage.

### **Standard features**

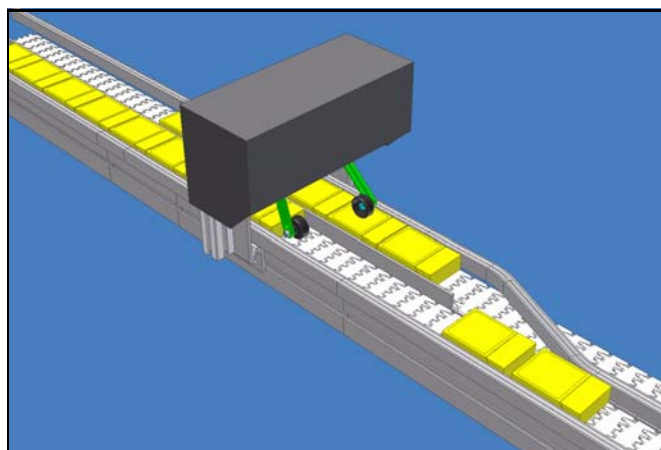
- Self contained unit
- Easily fitted to existing conveyors
- Smooth and gentle handling of product

# Packet horizontal merge unit

## General description

The packet merge module consists of two interlocked arms which are placed in the product paths, forming a go/no-go system. When product moves freely under one arm, it locks shut the other track and prevents products coming through. Once the product on the first track is through the merge unit, the arm lowers and the product on the second track is free to move forwards. Thus packets are automatically fed into the same track with no danger of jams occurring.

The unit is symmetrical and can therefore be mounted on either side of the conveyor.

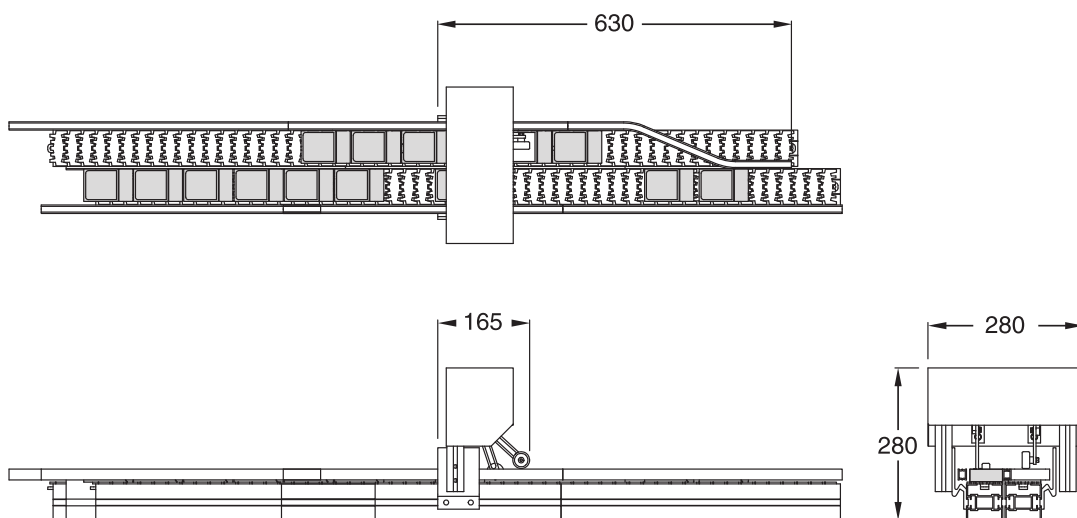


## Ordering information

Please advise the following:

- Product dimensions
- Conveyor specification and layout

## Dimensions



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