

## Line brake unit (pneumatically operated)



***The line brake unit is a cost effective design to control the flow of product by stopping packets on a conveyor system when required.***

The line brake module is designed to gently stop packets or cartons by applying pressure, clamping between the two cylinders, without damage to the product. It is supplied complete with brackets for bolting to the FlexLink conveyor beam and incorporates height and reach adjustment for easy installation.

### **Standard features**

- Self contained unit
- Easily fitted to existing conveyors
- Gentle handling of product
- Supplied as a pair

# Line brake unit (pneumatically operated)

## General description

The line brake unit consists of a self-contained module which is controlled via a PLC and a photo-electric or other appropriate sensor (not supplied), detecting the presence of a packet, which causes the valve (not supplied) to operate the pair of clamping cylinders. The timing operation of the unit is set within the PLC. The unit has a steel clamping plate in contact with the product. The cylinder requires a 4 bar filtered compressed air supply with M5 fittings at the cylinder port.

## Ordering information

Item no. .... Z-5970321

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