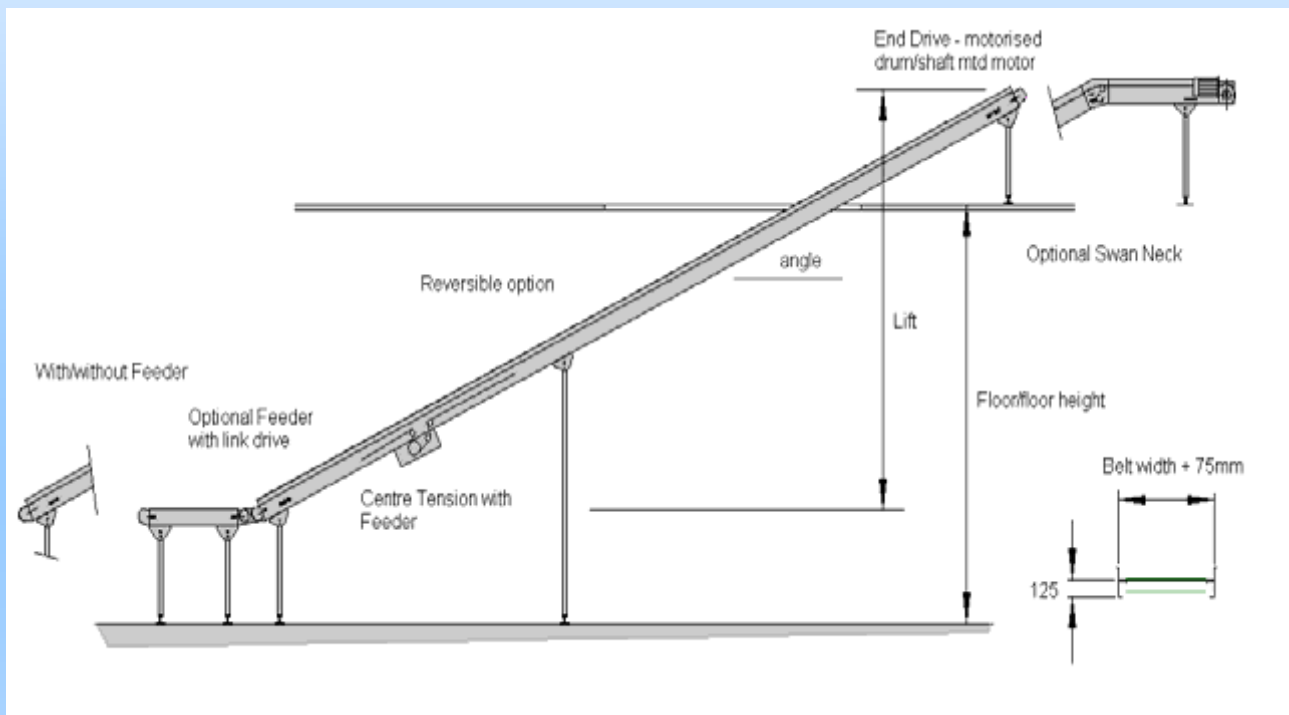


BELT CONVEYORS

THE INCLINE BELT CONVEYOR RANGE



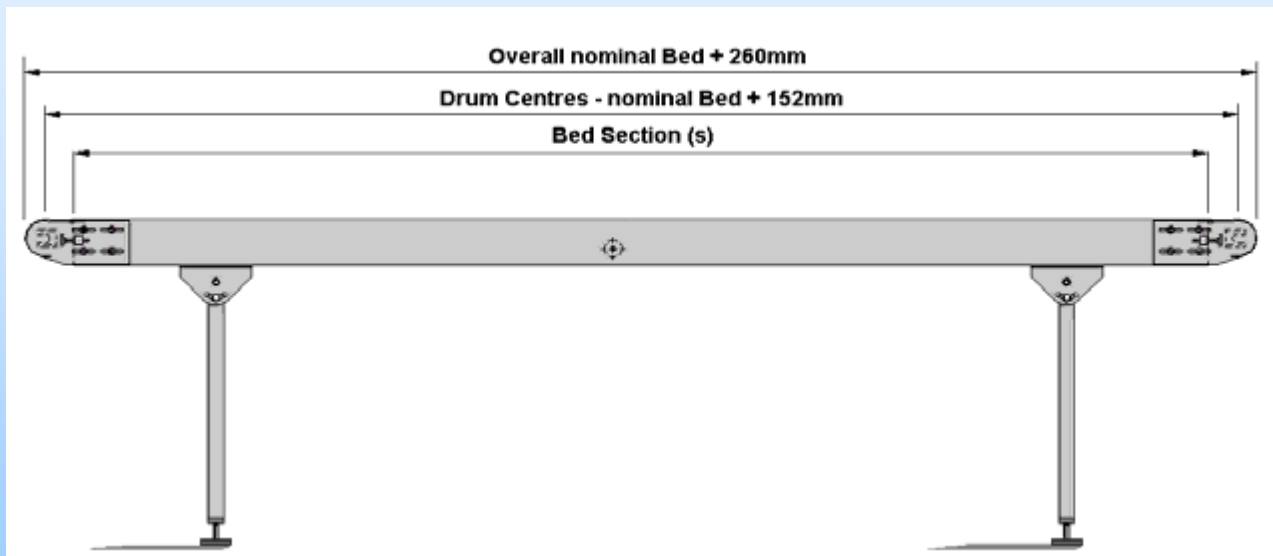
The Inclined Belt Conveyor range is part of **Riverbank Engineering** package handling solutions and utilise many common components.

This range is designed for the efficient conveying from floor to floor and consists of :

- An inclined conveyor, with an angle and side guides to suit the items to be handled. A grip surfaced belt is used with either a metal fastener or endless joint. It is powered by either an SEW shaft mounted geared motor unit or a motorised drive roller, to suit the loading, speed and available power supply, at the top of the incline for ease of installation and maintenance. Underguarding is standard up to a height of 2.5m from the lower floor level.
- An optional feeder to act as a transition from a roller conveyor to the incline or to act as a horizontal loading surface. This has a smooth top belt with either a metal fastener or endless joint and is link driven by the inclined conveyor.
- Another option is a swan neck which is available to give a smooth package flow.

See reverse for specification.

HORIZONTAL BELT CONVEYOR



The Horizontal Belt Conveyor is designed to handle goods of various types. The standard version can be adapted with either a flat skid base, dished, troughed or with a roller base for heavier loads. This makes the Belt Conveyor a versatile option to suit your application and can be incorporated into a system with other types of conveyor.

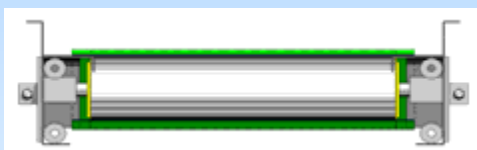
Standard Specification:

- Trunking:- 2mm mild steel folded (for standard duty)
3mm mild steel folded (for heavier duty)
- Drums:- either 113 or 165 diameter crowned
- Belt:- either 2ply PVC or Grip faced
- Tension:- End tension unit
- Electrics:- 400v 3ph 50Hz (single phase available on request)
- Finish:- Powder Coated RAL 5010 (other colours available on request)

Dished bed



Troughed bed



The conveyor has shroud plates completely enclosing the tension and drive roller giving maximum safety.

The conveyors can be of our standard design or adapted to suit your requirements. In addition, the conveyors can be made to run in both directions where extra rollers ensure that the belt tracking is achieved quickly and easily. Basic controls can also be added.

Our conveyors are despatched in modular assembled form assuring minimum installation time on site.

**INCLINE BELT CONVEYORS and
BELT CONVEYORS from**

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