



ENKOveroy: Smart Belt Conveyor CB02

The ENKOTEC smart belt conveyor, type CB02, is used for the transportation of nails from a nail producing machine to a box or nail bin. The transport unit is a flexible and highly adjustable for customer specific nail boxes or bins. A solution which enables automatic features to increase OEE.



ENKOTEC Advantages

- Increased OEE by running a full bin without accumulation.
- Sensor controlled nail bin filling with automatic stop.
- Automatic stop function when changing nail bin.
- Compatible*) with NX03 & TR01.

Specific TR01 advantages

- Automatic sensor-controlled start/stop during bin change.
- Automatic buffer mode for TR01 during nail bin change to enable continuous production.
- Possible to optimize TR01 auto start/stop.

Technical Specifications	
Motor	Drum motor 85 W, 400 V±10%@50 Hz or 460V±10%@60 Hz
Conveyor Speed	0,18 m/sec., capacity up to 20 kg/min.
Conveyor Belt	C-C 1500 mm, 280 mm wide high friction temperature resistant endless belt
Buffer capacity	Max 3500 nails
Dimensions	Max bin height 1000 mm, conveyor adjustable 0-32° up
Noise Level	Less than 70 dB(A)
Weight	70 kg/172 lbs

*)Requires inline functionality setup



ENKOveyor Smart Belt Conveyor Type CB02 Dimensions

