

Economic and high-speed solution for converging thermoformed or heat sealed packs in to a single line



Fully automatic compact converging system for interfacing with thermoformers

Description:

The automatic converging of packages is a reliable and safe system performed after the sealing process of the pack.

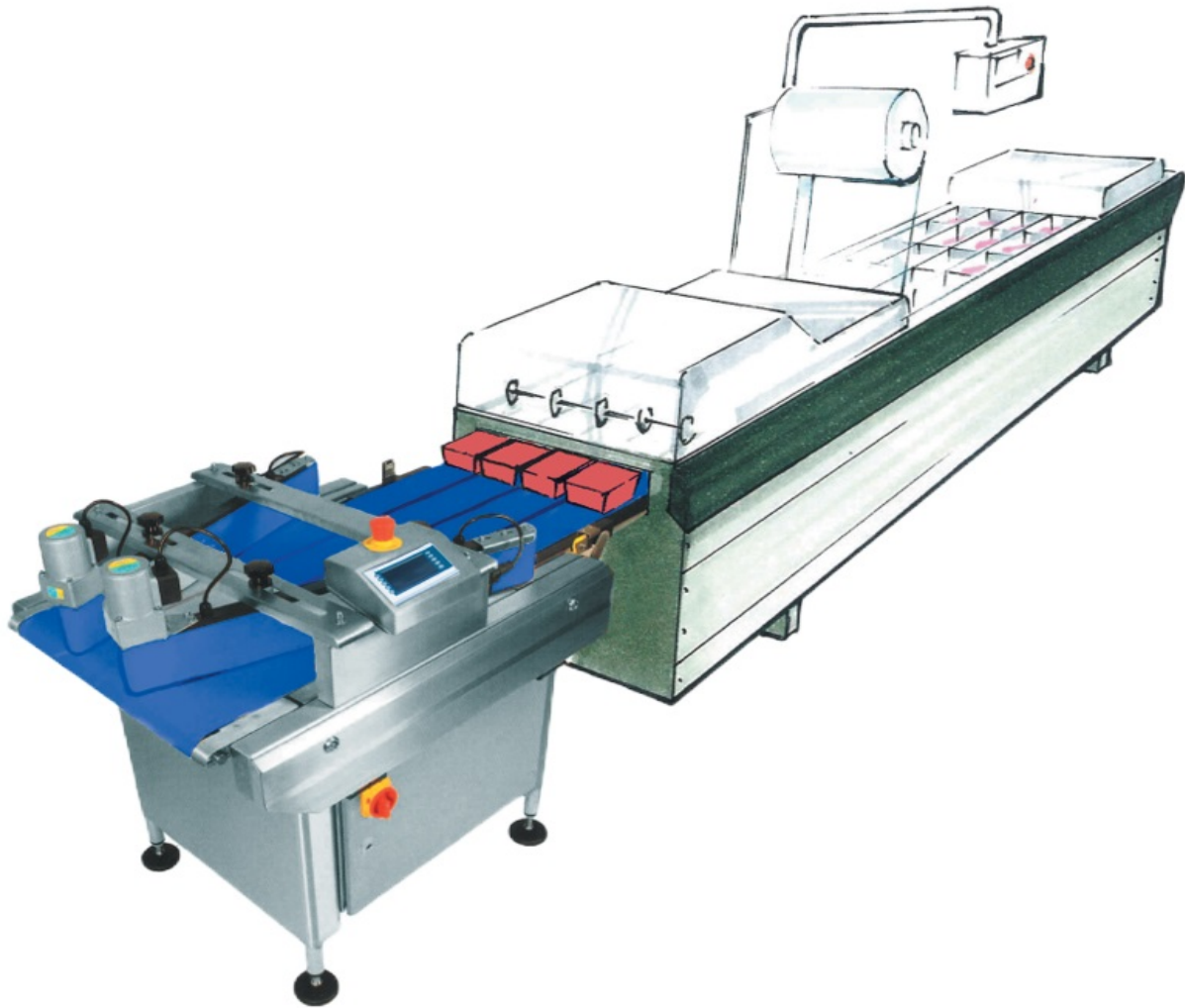
It converges packages from 2 - 4 tracks to one with high functionality, hygiene and has a pack alligning system.

The converger belts synchronizes to the pace of the thermoformer with a production speed up to 60 packages per minute with single line outfeed. Consisting of a transfer conveyor and a modular outfeed conveyor belt, it is easy to assemble this converger for various track configurations.

It has a hygienic design and provides maximum flexibility and versatility.

This converger can process package types - such as MAP, skin and vacuum packs or sustainable solutions such as food trays.

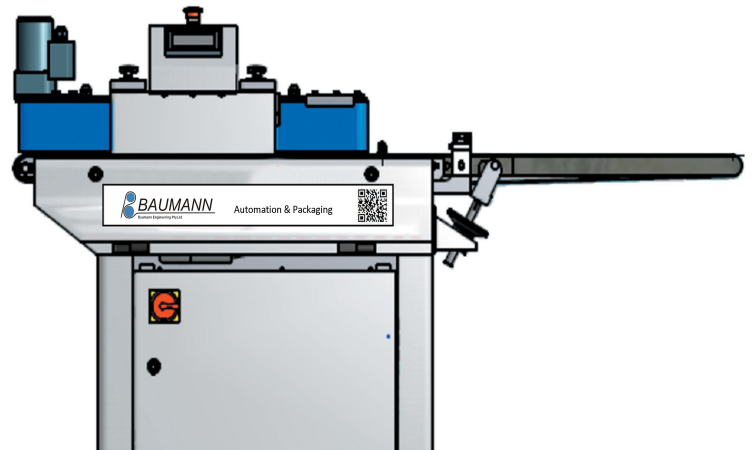
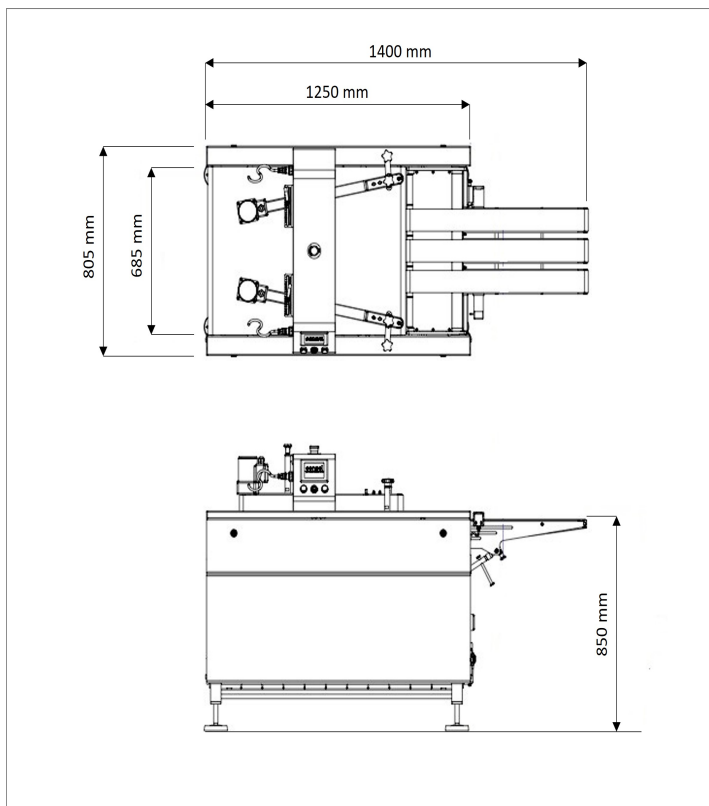
The interface belts can be manually adjusted for different package heights.



With our design, Baumann can make converger lines for you.

Key benefits

- Powered converging guide rails for consistent converging of packs from 2 – 4 tracks to one
- Production speed up to 60 packages per minute
- Belt speed automatically adjusts itself synchronized to the thermoformer's pace
- Separate drive motors for the transfer, indexing and outfeed conveyors
- Easy and rapid exchange of transfer and indexing conveyor belts
- User – friendly Siemens software significantly reduces installation times and minimizes downtimes
- Manually adjustable height of transfer conveyor without affecting of the packaging line



Automatic converging is now an affordable option for users of smaller thermoformers and those with limited space.

The converger is suitable for almost all pack sizes, types, speeds and formats, wet or dry.

Further information:

