

Optimal packaging for doors and architraves

All you need for batch and commission packaging

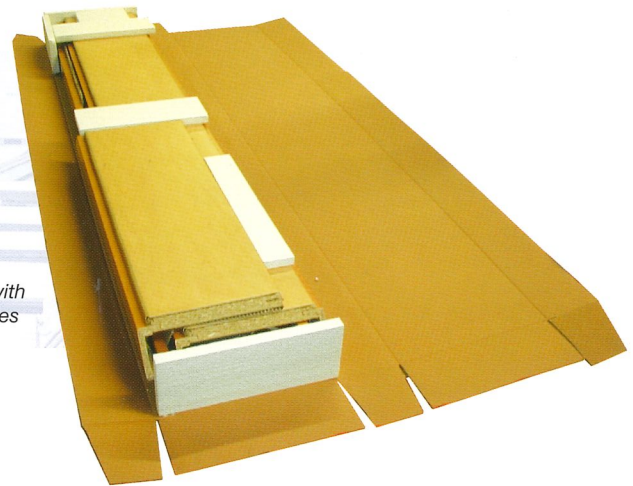
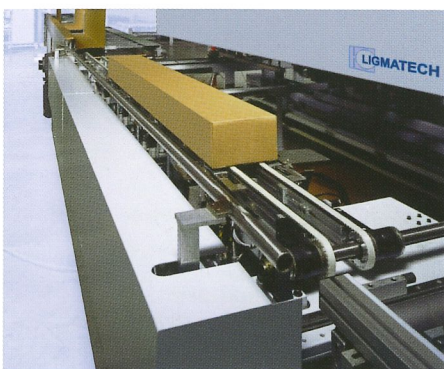
Ligmatech offers complete installations for efficient, cost-effective packaging of doors and architraves. Large or small batch sizes, identical or changing parts and carton sizes – you name it, Ligmatech does it.

The installations are composed of powerful components with highest flexibility that carry out even the most complex of tasks: Rapid, safe and tidy – simply perfect.



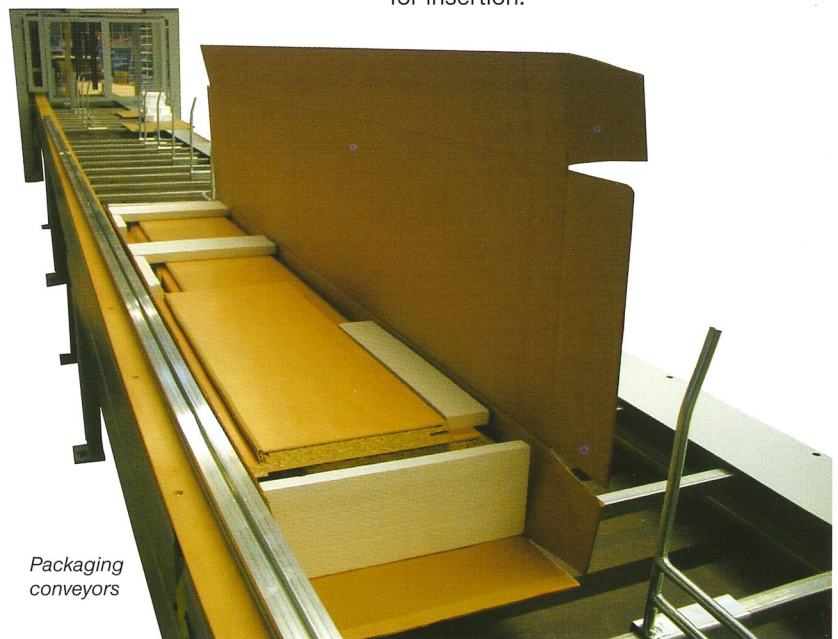
Paperboard supply

The paper supply is equipped with a linear feeding unit ZLE 100 to make available different size paperboards corresponding to the types of architraves.



Carton with architraves

Pre-folding unit for cases

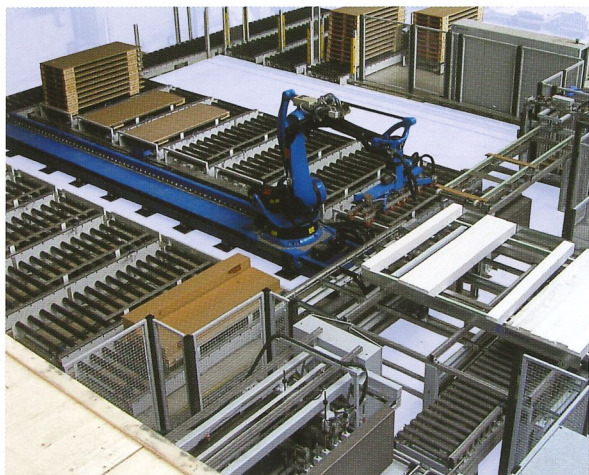


Packaging conveyors

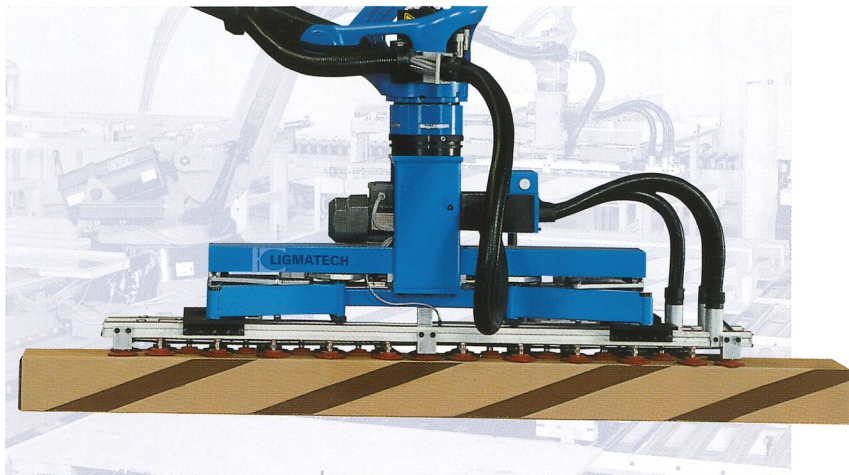
The paperboards are conveyed from the supply to a pre-folding unit, where they are automatically opened and prepared for insertion.

The architrave components are inserted manually into the pre-folded cartons and then transported to the packaging center.

The performance of the packaging center VC 100 reaches 5 cases/min, thus considerably lowering staff cost.



Palletizing by commission

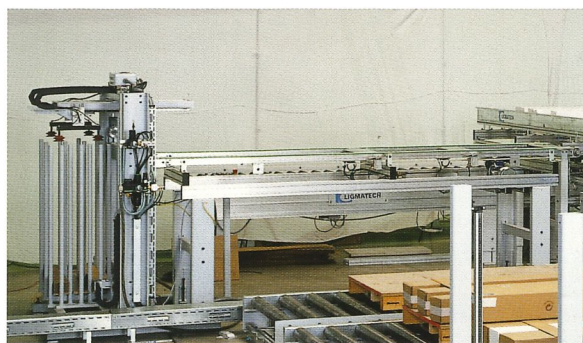


Universal vacuum picker arm

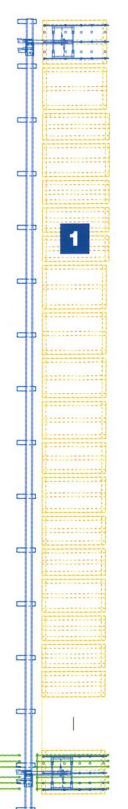
Picker arm with adjustable axles adapts to every box dimension. The arm picks and pallets cases. It also places protective polystyrene foam dummies and cardboard strips to stabilize the layers.



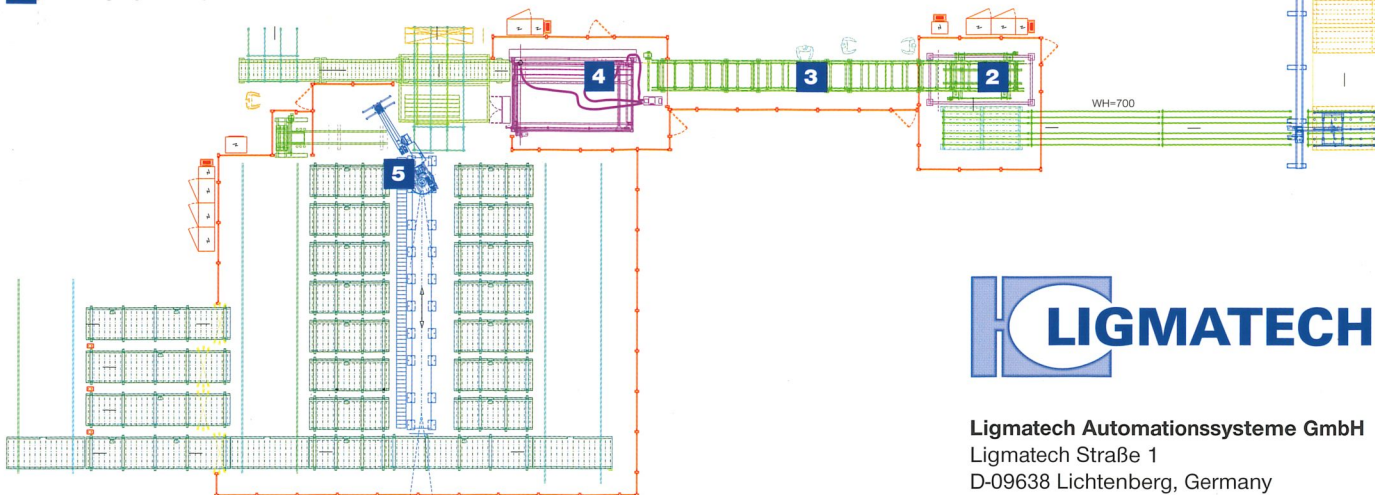
Magazine for protective foam dummies



Magazine for cardboard strips



- 1** Paperboard supply
- 2** Carton pre-folding unit
- 3** Packaging conveyors
- 4** Packaging center
- 5** Palletizer



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