

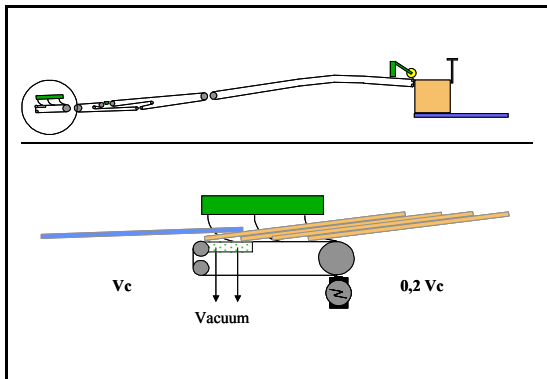
CORRUGATED

Vacuum Shingling Conveyor

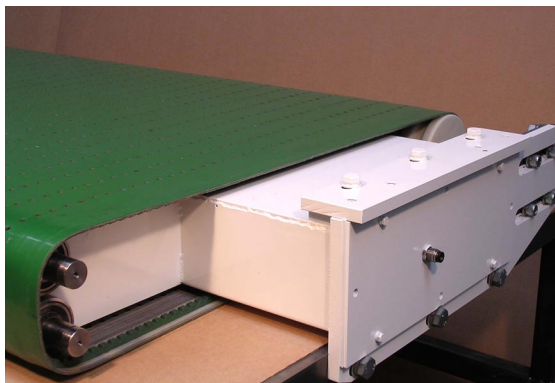


Optimised shingling for
highest output

Vacuum Shingling Conveyor



Full width vacuum belt with brushes



New Belt Control System

General technical data

Sheet length: 500 - 10000 mm.
Sheet width: 150 - 3600 mm.
Maximum production speed (depending on sheet size): 400 m/min.
Built-in length: 900 mm.
Note: Above data are indications only. Specific qualities may require different processing.

The problem

- Sheets are not in a straight shingling
- Sheets are not in constant ratio shingled
- Top liner is damaged
- Sheets are crushed under brushes
- Reduced order change speed

The Universal shingling concept

The Universal Vacuum Shingling Conveyor has a short full width belt with a very high, adjustable vacuum directly at the entrance of the conveyor. The belt speed will be approx. 0,2 times the production speed.

The system is also provided with a fully automatic brush system, including four brushes in order to guide the sheets downwards and to obtain extra breaking force. The brushes are pneumatically lifted and automatically adjusted, depending on sheet length, flute and corrugator speed. The Vacuum Shingling Conveyor will give you the opportunity to generate high accurate shingling with any product at a wide range of production speeds.

The advantages

- Very exact and straight shingling
- Excellent stack quality
- Less "jam-ups" in the shingling area
- Optimised order change speed
- No "interlocking" of stacked sheets
- Less damaged sheets

Universal Corrugated B.V.
Königweg 8 / P.O. Box 115
7600 AC Almelo
The Netherlands
Tel. +31 - 546 - 831111
Fax +31 - 546 - 816700
E-mail: info@universal-corrugated.nl
Internet: www.universal-corrugated.com

UNIVERSAL
CORRUGATED B.V.