



## More flexibility for the material flow. Our **LOOPTEQ O-600**.

Stacking unit and return conveyor combined in one machine. The high automation degree makes the return conveyor LOOPTEQ O-600 a real multi-talent. Finished workpieces can be fed out or stacked.

### The advantages at a glance

#### Low quality costs

gentle handling via vacuum traverse

#### Flexible operator organization

thanks to economic one-man operation

#### Ergonomic operation

operator will be released from heavy physical work

#### Intelligent automation

interlinked material flow with high capacity

#### Efficiency increase

defined rotation for process optimized panel return



**Crosswise transfer device**  
(option)



**Collecting of workpieces**  
(option)



**Brake brushes for air cushion table**  
(option)



**Belt cleaning equipment**



**Equipment to achieve CE-conformity:**  
protection grid along the complete return section



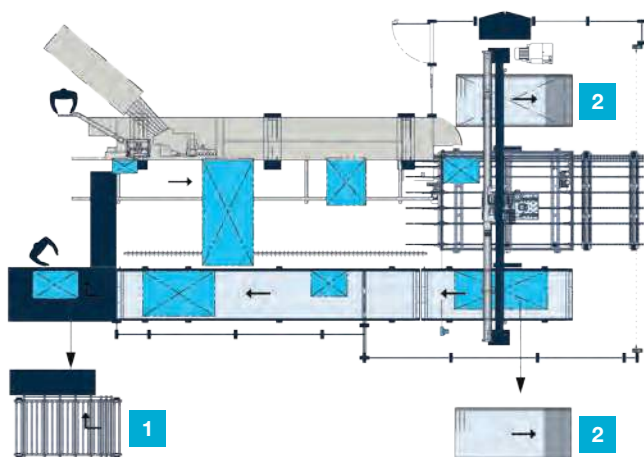
**Remote Service:** Excellent machine availability thanks to shorter periods of idle time and therefore lower production costs.

## A strong team.

**LOOPTEQ O-600 – Best suited for customers with high material variety and a production with high automation degree.**

LOOPTEQ series' return conveyors perfectly harmonize in size, capacity, and speed with HOMAG unilateral edge banding machines. Hard- and software speak one language.

The result: A perfectly automated sizing and edge banding processing.



## Technical data

### Workpiece data

<b>Workpiece length</b>	240 - 2.500 mm	240 - 3.000 mm
<b>Workpiece width</b>	80 - 1.200 mm	80 - 1.200 mm
<b>Workpiece size</b>		
4-sided processing*		
min. workpiece length	240 x 120 mm	240 x 120 mm
max. workpiece length	2.500 x 1.200 mm	3.000 x 1.200 mm
<b>Workpiece thickness</b>	8 - 60 mm	8 - 60 mm
<b>Workpiece weight</b>	max. 80 kg	max. 80 kg
<b>Mass per unit area</b>	max. 25 kg/m <sup>2</sup>	max. 25 kg/m <sup>2</sup>
<b>Working height</b>	835 - 950 mm	835 - 950 mm
<b>Feed speed</b>	12 - 36 m/min	12 - 36 m/min
<b>Stacking position</b>	0, 1, 2	0, 1, 2

\*Larger workpieces can be returned or even fed out at 4-sided processing with manual support during crosswise offset and turning.

- 1 Function Ergonomics Package II** - Angular transfer combined with air cushion table for an ergonomic workpiece handling
- 2 Function Removal** - Stacking position