



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

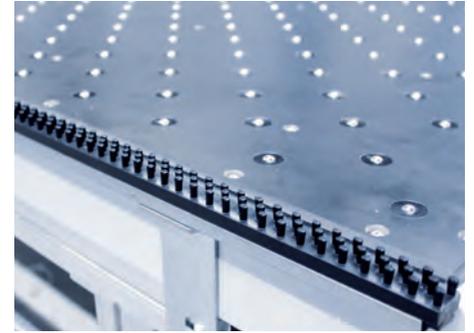
defined rotation for process optimized panel return



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



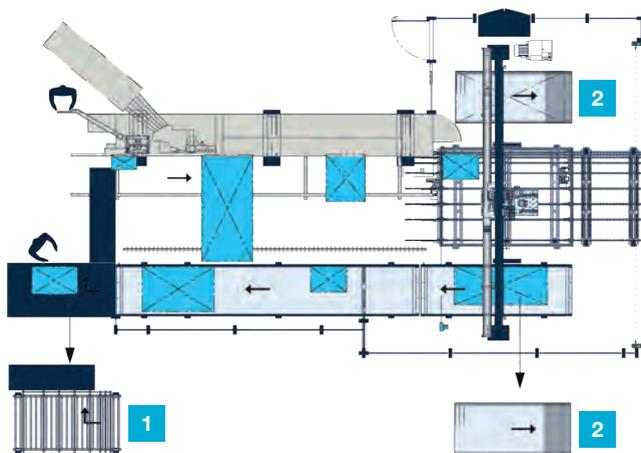
Remote Service: Excellent machine availability thanks to shorter periods of idle time and therefore lower production costs.

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

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