HOMAG



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

Intelligent automation
interlinked material flow with high capacity

Flexible operator organization
thanks to economic one-man operation

Efficiency increase
defined rotation for process optimized panel return

Ergonomic operation
operator will be released from heavy physical work



Liftable air cushion table for outfeed (option)



Small roller gib to support long transverse workpieces (option)



Crosswise transfer device (option)



Belt cleaning equipment (option)



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

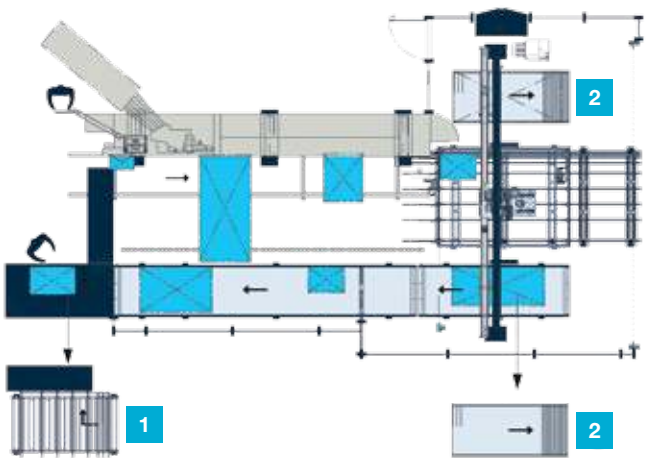


Remote Service: Excellent machine availability thanks to shorter periods of idle time and therefore lower production costs.

A strong team.

LOOPTEQ O-600 – Best suided for customers with high material variety and a production with high automaiton 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/m²	max 25 kg/m²
Working height	835–960 mm	835–960 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

State 04/18, technical alterations, printing errors and mistakes excepted.