HOMAG




# Controlled material flow with high capacity.
# Our LOOPTEQ O-500.

The LOOPTEQ O-500 provides for a gentle and efficient workpiece return. It convinces by its high capacity, even on large panels, and enables continuous sizing and edge banding without interruptions.

## The advantages at a glance

**Low quality costs**
gentle workpiece handling with high capacity

**Operating times are reduced**
continuous, precisely timed feeding

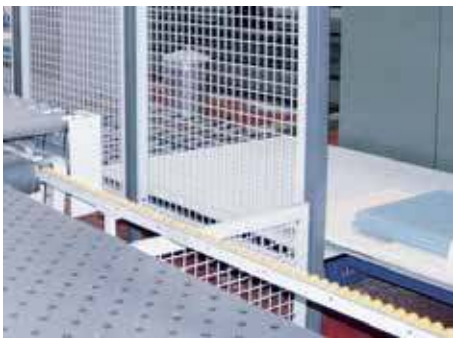
**Flexible operator organization**
thanks to economic one-man operation

**Ergonomic operation**
operator will be released from heavy physical work

**Efficiency increase**
minimization of waiting times at edge banding machines



**Liftable air cushion table for outfeed** (option)



**Small roller gib** to support long transverse workpieces (option)



**Crosswise transfer device** (option)



**Belt cleaning equipment** (option)



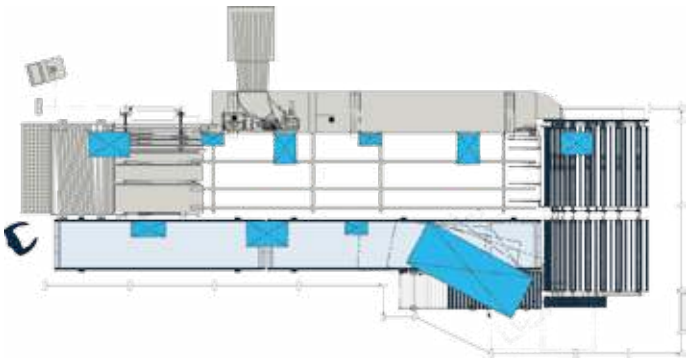
**Equipment to achieve CE-conformity:** rip cord back to the return belt



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

# A strong team.

**LOOPTEQ O-500 – Best suited for customers with a very large material spectrum - high capacity from small to large parts.**
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** | 190–2,500 mm | 190–3,000 mm |
| **Workpiece width** | 90–1,200 mm | 90–1,200 mm |
| **Workpiece size** | | |
| 4-sided processing* | | |
| min. workpiece length | 190 × 190 mm | 240 × 80 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. 60 kg | max. 60 kg |
| **Mass per unit area** | max 20 kg/m² | max 20 kg/m² |
| **Working height** | 820–980 mm | 820–980 mm |
| **Feed speed** | 12–37 m/min | 12–37 m/min |

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

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