

Inverted tooth chains for conveyors

Board splitter saw in the wood industry - roller conveyor -

Technical description

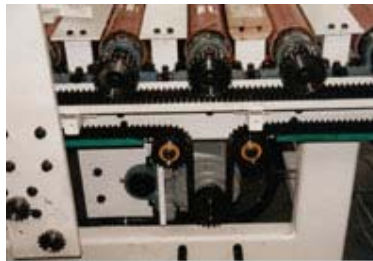
18 transport rollers are synchronously driven by a Biflex inverted tooth chain installed below the supporting pinion with special tooth profile. They convey veneered furniture board through a splitter saw. The travel speed is about 60% higher than in the standard version.

Special features

- lower noise generation
- improved meshing geometry
- less elongation

Technical data

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|----------------|-------------------------------------|
| Motor power N | 5.5 [kW] frequency controlled |
| Speed n | 205 [min ⁻¹] |
| Velocity v | 60 [m/min] |
| No. of rollers | 18 (Ø110) [mm] Spacing 200 |



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|------------------|--------|
| Tooth chain type | Biflex |
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