

LINEAR PRINCIPLE GARDEN HOUSE ELEMENT PRODUCTION LINE FM

QUALITIES

- Linear working principle with longitudinal feed allows for quick switch between different part sizes, without the need of machine repositioning.
- Notching, drilling and cross cutting combined in one station, providing a high processing precision
- Chamfering carried out on a separate station, to improve productivity
- Automated board-by-board destacking
- High speed linear servo pusher (1,5 seconds to home position)
- Automatic stacking according to pre-planned stacking map
- Integrated material length optimization (according to the given task)
- Service position for easy tool change and maintenance.

WORK MATERIAL(MM)

Thickness	28-70
Width	119-144
Length	400-6100

TECHNICAL CHARACTERISTICS

Drill motor power	2 kW
Shallow notch motor power	3,5 kW
Deep notch motor power	11 kW
Chamfering motor power	5 kW
Total power (kW)	80,5 kW
Maximal processing speed(parts per minute)	
Pneumatic pressure (bar)	5
Chip suction pipe diameter(mm)	180 x 21b.

OVERALL DIMENSIONS (MM)

Length	32000
Width	7800
Height	3400

