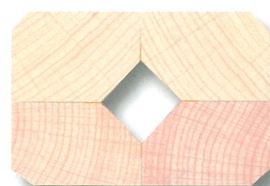
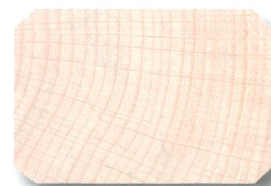
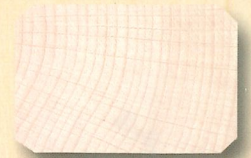




Ledinek Anlagen Ledinek Plants



KVH Anlagen / Finger Jointed Solid Wood Plants



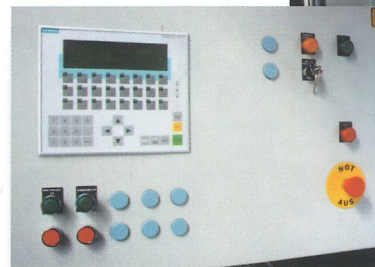
Paketaufgabe, Längsabschieber
Packet conduction, longitudinal push-off



Aushärte-Etagenlager für KVH,
geeignet für Keilzinkenverbindungen
mit kurzen Aushärtezeiten.

Multi layer
drying conveyor
for finger joints.

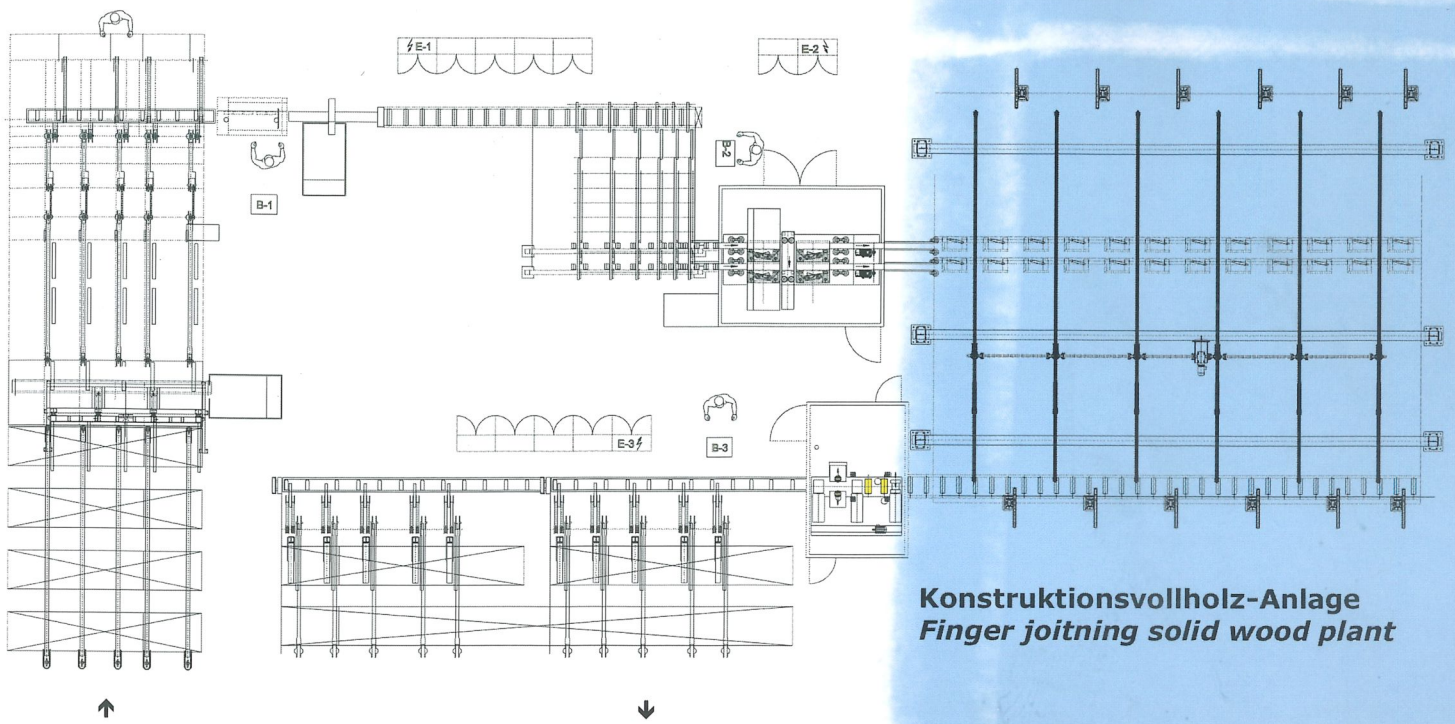
Elektroausrüstung
Electric equipment



SIMATIC - S7 SPS Steuerungen
SIMATIC - S7 numeric control steering systems

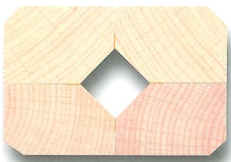


Aushärteförderer und Mehrfachablängsäge
Glue-drying conveyor and multiple cross-cutting saw



Konstruktionsvollholz-Anlage
Finger jointing solid wood plant

KB Anlagen / Cross Beams Plants



Fertigung aus Halbstücken
Finishing from half pieces

Fertigung aus Viertelstücken
Finishing from quarter sawn pieces

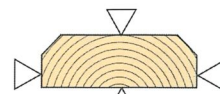


ROTOLES 300-6V

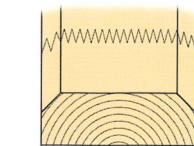
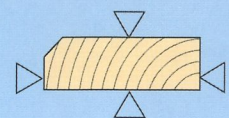
Spezialmaschine für Kreuzbalkenfertigung.
Special purpose machine for cross beams finishing.



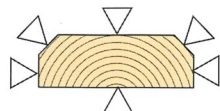
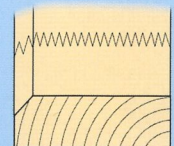
Eingang
Input



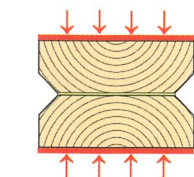
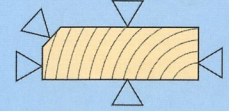
Hobeln
Planing



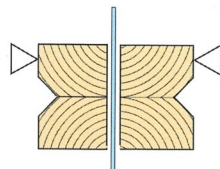
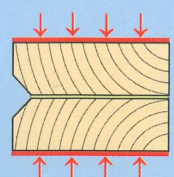
Keilzinken
Finger Joint



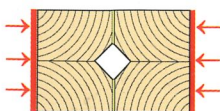
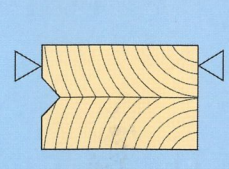
Hobeln
Planing



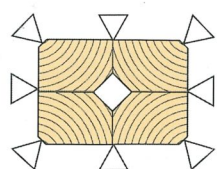
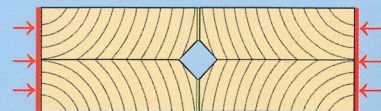
Pressen
Pressing



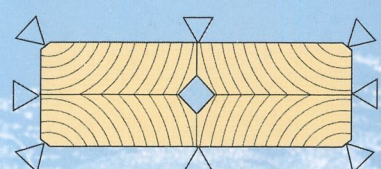
Sägen+Hobeln
Sawing+Planing



Pressen
Pressing



Fertighobeln
Finish planing



Spaltsäge für Kreuzbalkenproduktion aus Halbstücken.

Split-saw for cross beams production from half sawn pieces.

BSH Anlagen / Laminated Beams Plants



Hobelanlage für Brettschichtholz bis 1100 mm Arbeitsbreite.

Laminated beams plant with working width of up to 1100 mm.



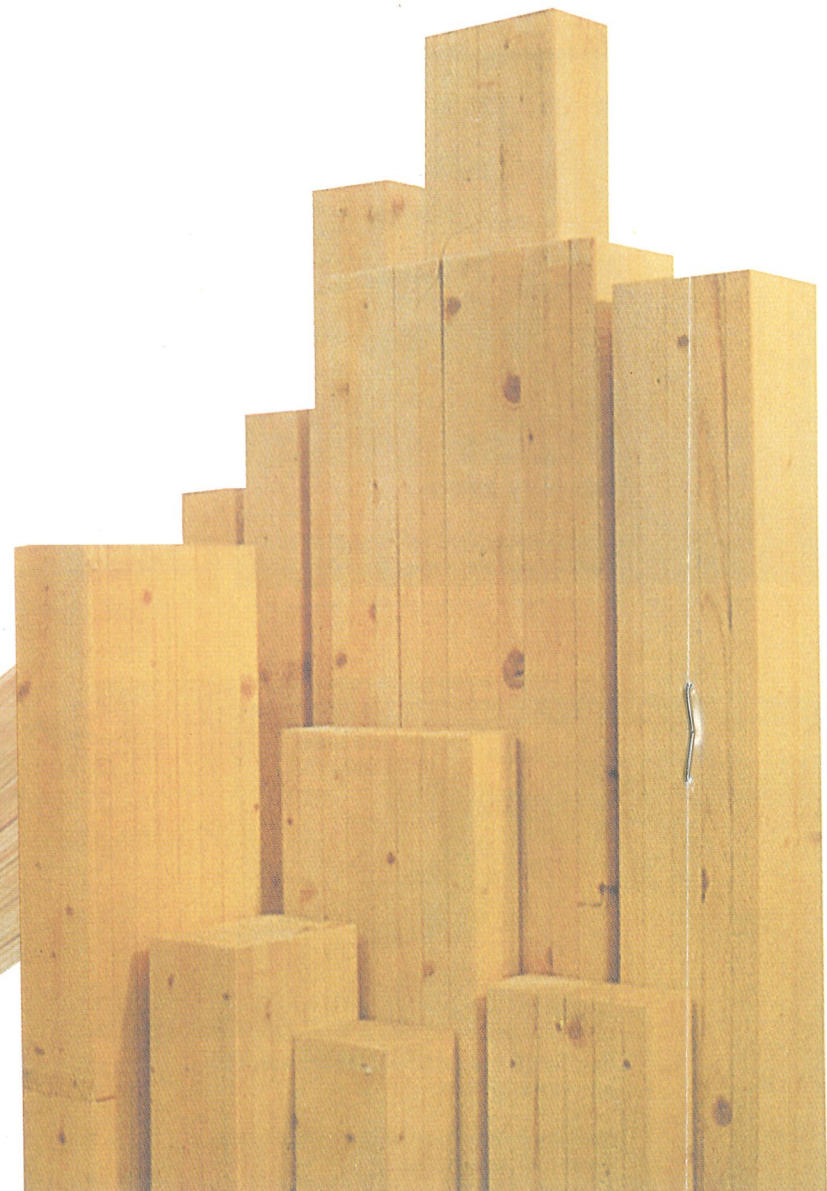
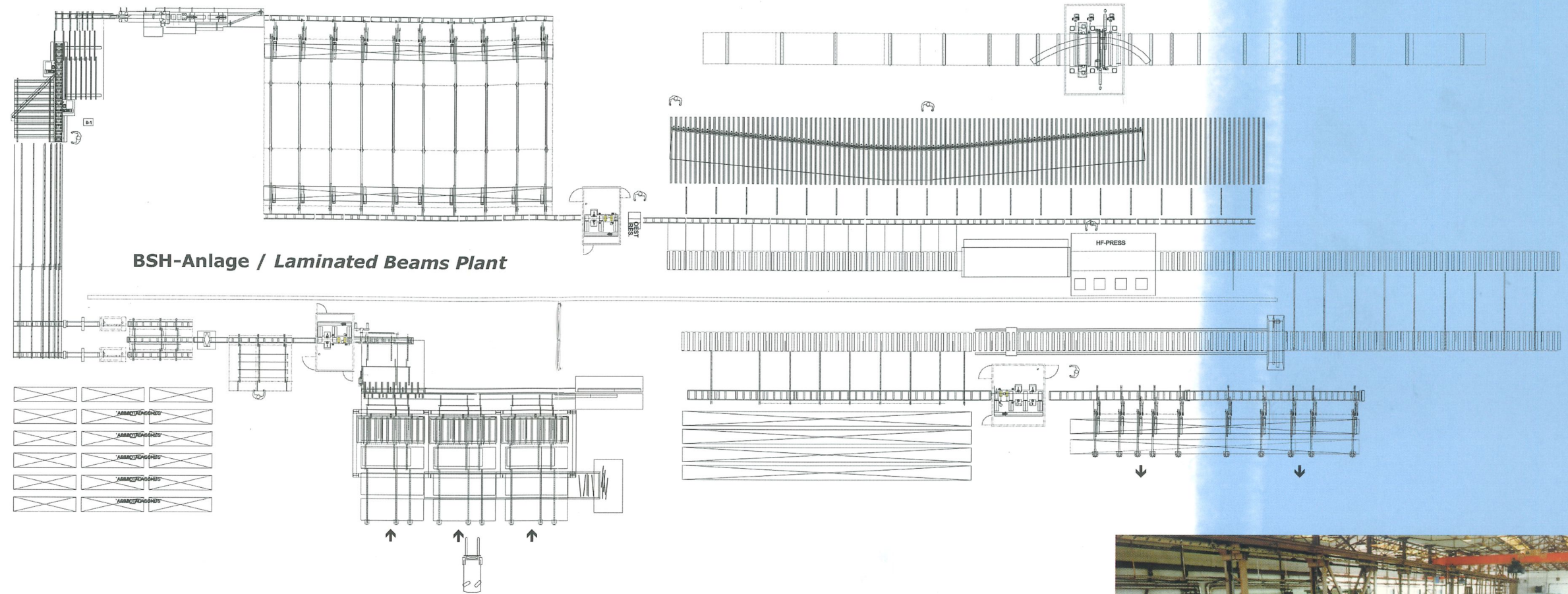
Stehende Hochfrequenzpresse für BSH.

Vertical high-frequency press for laminated beams.



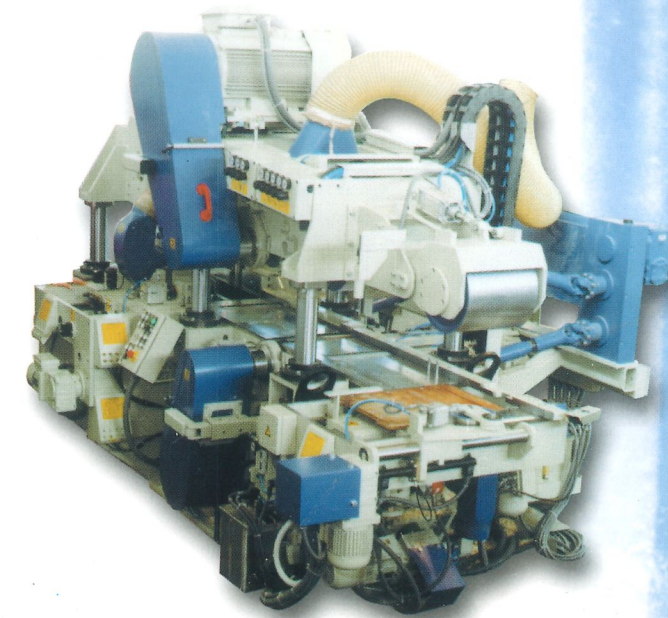
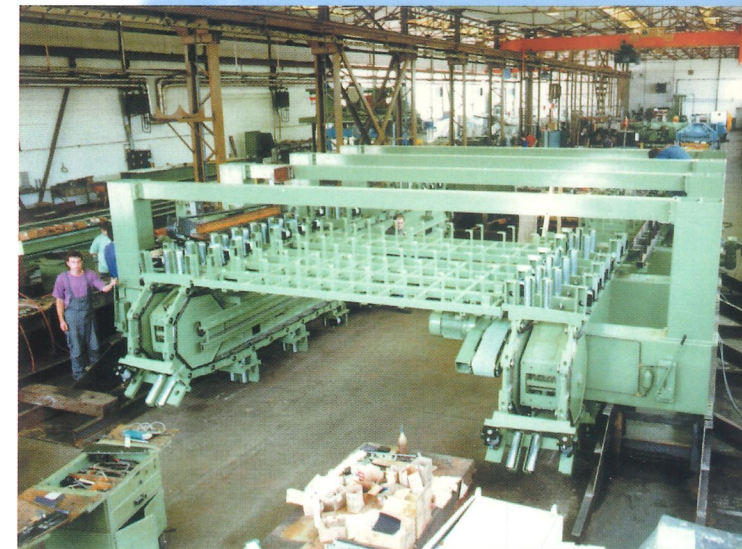
BSH-Anlage mit Prinzip: große Blöcke pressen; horizontal und vertikal auf kleinere Querschnitte schneiden.

Laminated beams plant with principle: pressing of large blocks and horizontal and vertical cutting to small cross sections.



Durchlaufkeilzinkenfräs- und Beleimmaschine für eine BSH-Anlage in Fertigung.

Finger jointing continuous milling and gluing machine for laminated beams plant.



SUPERLES 300-5V

Schwere vierseitige Lamelhobelmaschine mit Entlastungsritzsäge vorne.

Heavy four-side lamella planing machine with front discharging cutting saw.

Hobelanlagen / Planing Plants



Automatische Abstapelung mit Hubtischen.
Automatic destacking with lifting tables.



Hobelanlage mit CNC Steuerung zum profilieren von Brettschichtholz und Hohlbalken.

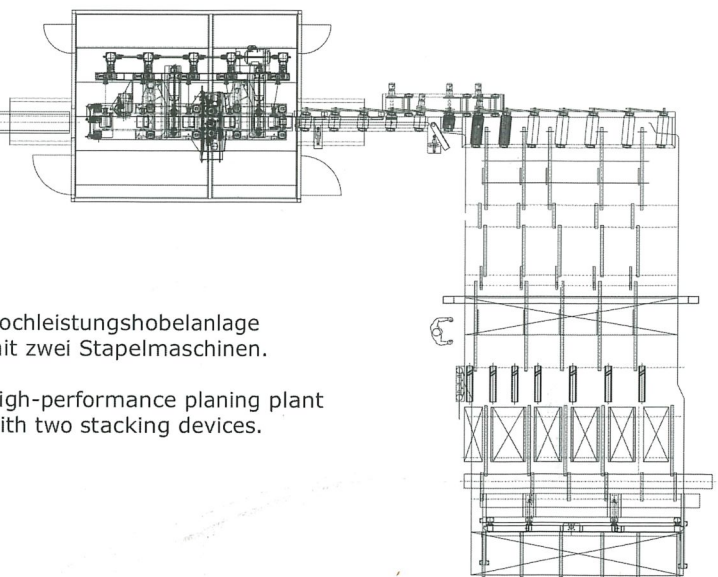
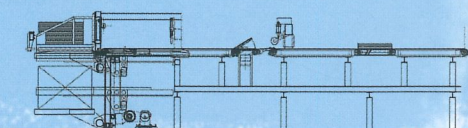
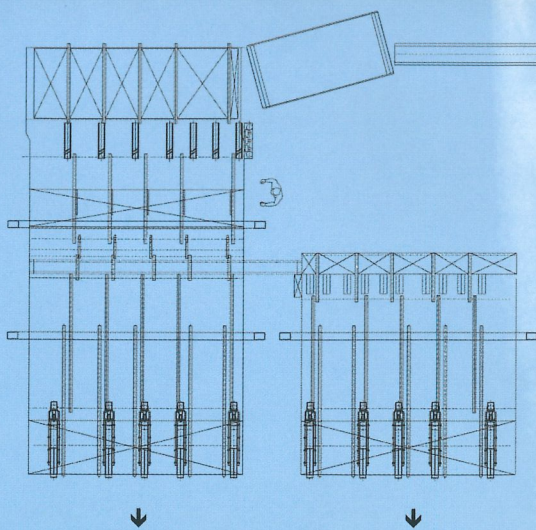
Planing plant with CNC control for profiling of laminated and hollowed beams.



ROTOLES 300

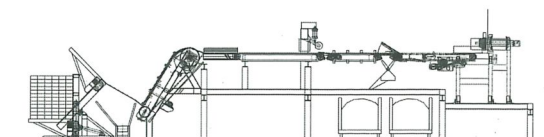
Vierseitige Hobelmaschine mit Spaltsäge.

Four-side planing machine with split-saw.



Hochleistungshobelanlage mit zwei Stapelmaschinen.

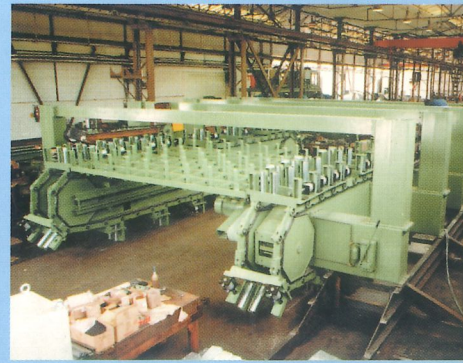
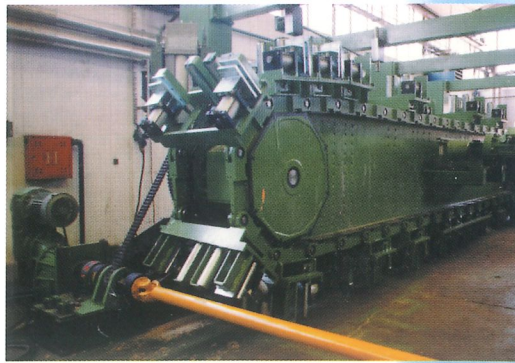
High-performance planing plant with two stacking devices.



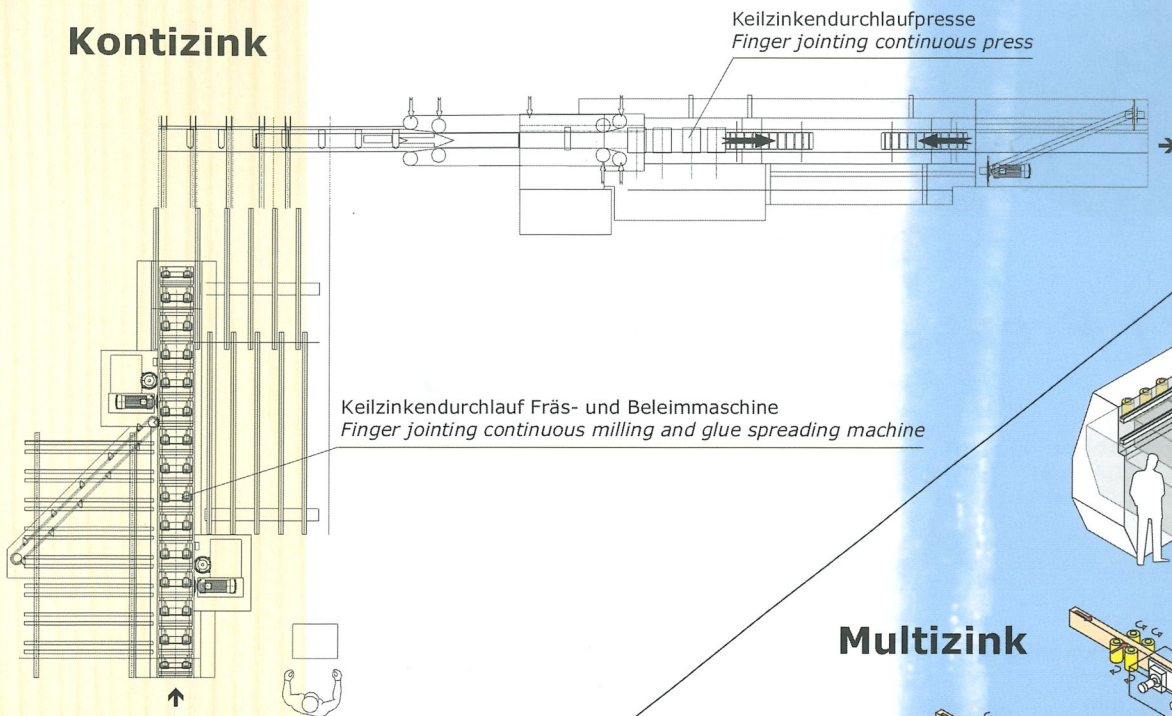
Keilzinkenanlagen / Finger Jointing Plants

Herstellung von Keilzinkenverbindungen nach einem neuen patentierten Verfahren.
 Querschnitt (BxH): max. 300 x 65 mm
 Leistung: bis zu 40 Verbindungen/min

A new patented procedure to mould finger joints.
 Cross cut (WxH): max. 300 x 65 mm
 Capacity: up to 40 finger joints per minute



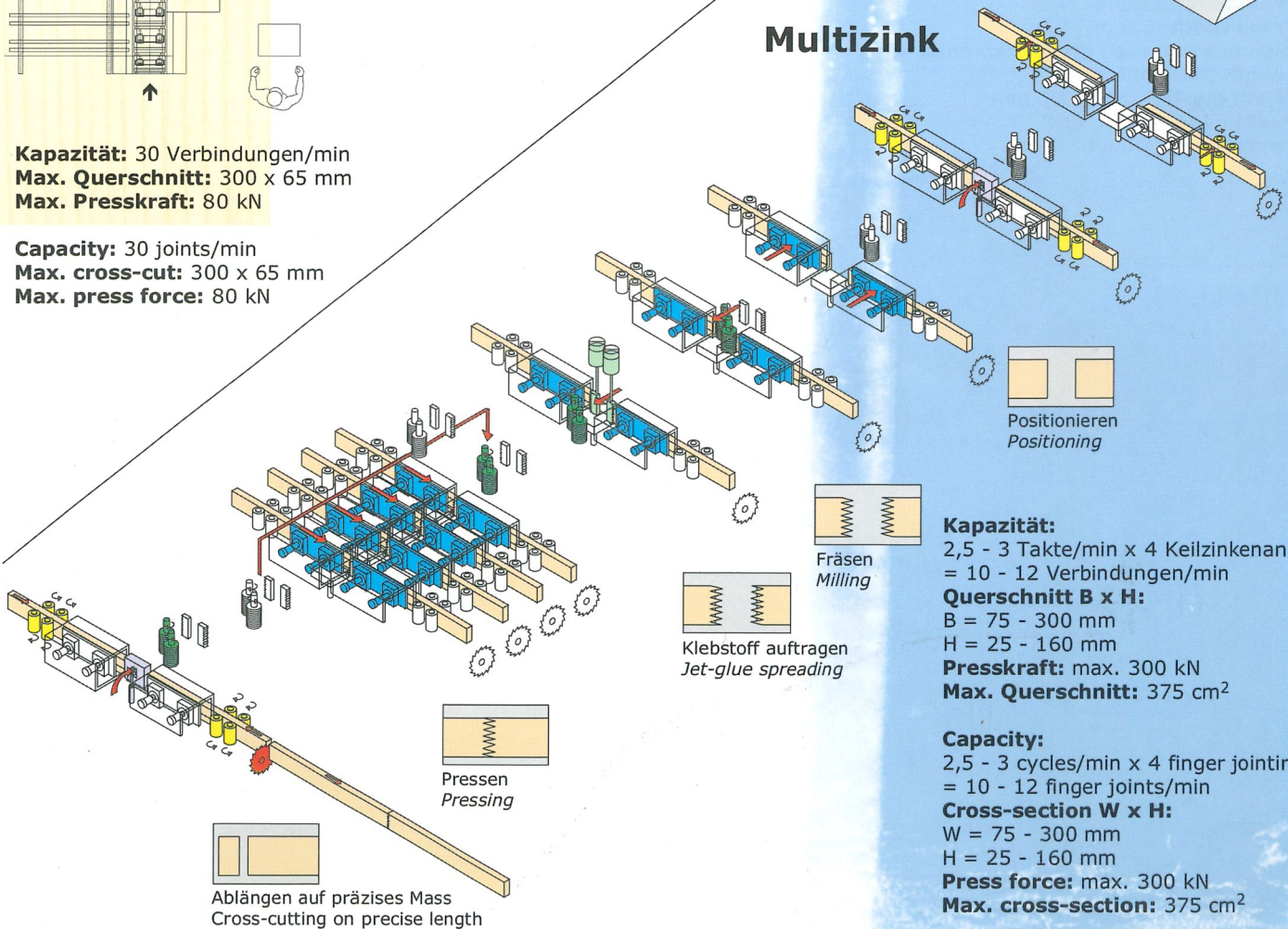
Kontizink



Kapazität: 30 Verbindungen/min
Max. Querschnitt: 300 x 65 mm
Max. Presskraft: 80 kN

Capacity: 30 joints/min
Max. cross-cut: 300 x 65 mm
Max. press force: 80 kN

Multizink



Kapazität:
 2,5 - 3 Takte/min x 4 Keilzinkenanlagen
 = 10 - 12 Verbindungen/min
Querschnitt B x H:
 B = 75 - 300 mm
 H = 25 - 160 mm
Presskraft: max. 300 kN
Max. Querschnitt: 375 cm²

Capacity:
 2,5 - 3 cycles/min x 4 finger jointing lines
 = 10 - 12 finger joints/min
Cross-section W x H:
 W = 75 - 300 mm
 H = 25 - 160 mm
Press force: max. 300 kN
Max. cross-section: 375 cm²

Mechanisierung / Mechanisation



Abstapelvorrichtungen

- Längsabschieber
- Kipptisch
- Vakuum
- Querabschieber

Ablängsägen

Beurteilungsstationen

Stapelmaschinen

Drehvorrichtungen

Beschickungsvorrichtungen

Lager- und Aushärtensysteme

Vereinzelungsvorrichtungen

Längs- und Querförderer

Sortier- und Ausscheidvorrichtungen

SIMATIC - S7 SPS Steuerungen

Destacking devices

- Longitudinal push-off
- Tilt hoist
- Vacuum
- Cross push-off

Multiple cross-cut saws

End marking stations

Stacking devices

Turning devices

Infeed tables

Storage and dryer conveyors

Singling devices

Length and cross conveyors

Sorting and eliminating devices

SIMATIC - S7 numeric control steering systems

Pressen / Presses

Pressbettlänge: 50 m

Pressbettbreite: 5,5 m

Mittensabstand der Pressböcke: 400 mm

Positionierweg längs: 50000 mm

Positionierweg quer: 4000 mm

Positionierdrehwinkel: $\pm 35^\circ$

Presskraft: 240 kN

Press length: 50 m

Press width: 5,5 m

Distance between press elements: 400 mm

Length positioning: 50000 mm

Width positioning: 4000 mm

Positioning angle: $\pm 35^\circ$

Press force: 240 kN

Klebstoff: Collano Purbond H530 - Presszeit = 1h

Presskraft: max. 3600 kN (70 N/cm²)

Pressbettfüllung

Länge: 5000 - 18000 mm

Breite: 240 - 660 mm

Höhe: 100 - 300 mm

Etagenpresse

Multiple laminated beams press

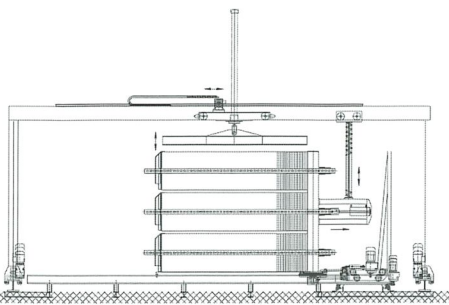
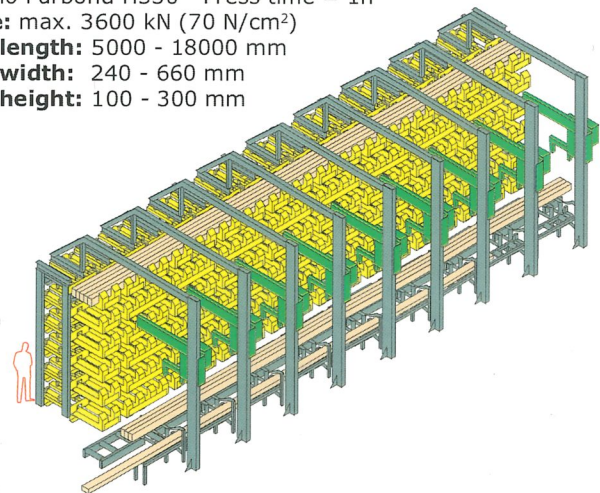
Glue: Collano Purbond H530 - Press time = 1h

Press force: max. 3600 kN (70 N/cm²)

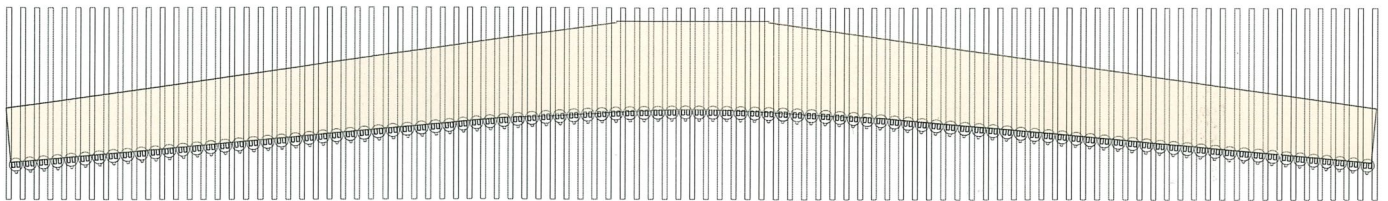
Press part length: 5000 - 18000 mm

Press part width: 240 - 660 mm

Press part height: 100 - 300 mm



SPS einstellbare Bogenpresse
NC press for curved beams



Die Firma Lestro-Ledinek behält sich das Recht vor, Änderungen und Verbesserungen auf den Maschinen ohne Vorankündigung vorzunehmen.
The company Lestro-Ledinek reserves the right to make any modifications retained opportune without any prior notice.

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