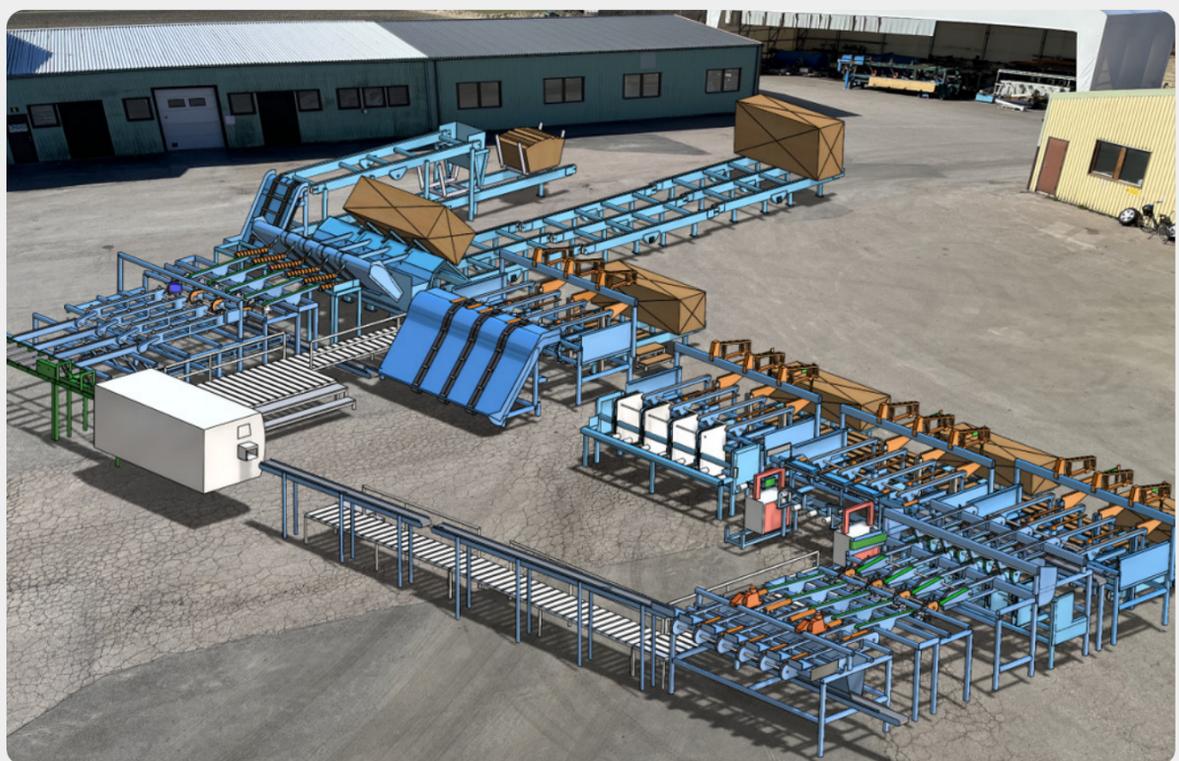


HANDLES BATCHES SWEDABO 120



INCREASE THE PERFORMANCE OF YOUR EQUIPMENT WITHOUT INCREASING YOUR EQUIPMENT FLEET.

The capacity of the main equipment will be significantly increased due to the equipment of all technological processes with mechanization. this will allow to significantly reduce the non-machine time, reduce the costs of hand labor, reduce the percentage of fail associated with the human factor, significantly easier the work of operators of equipment.

HANDLES BATCHES SWEDABO 120

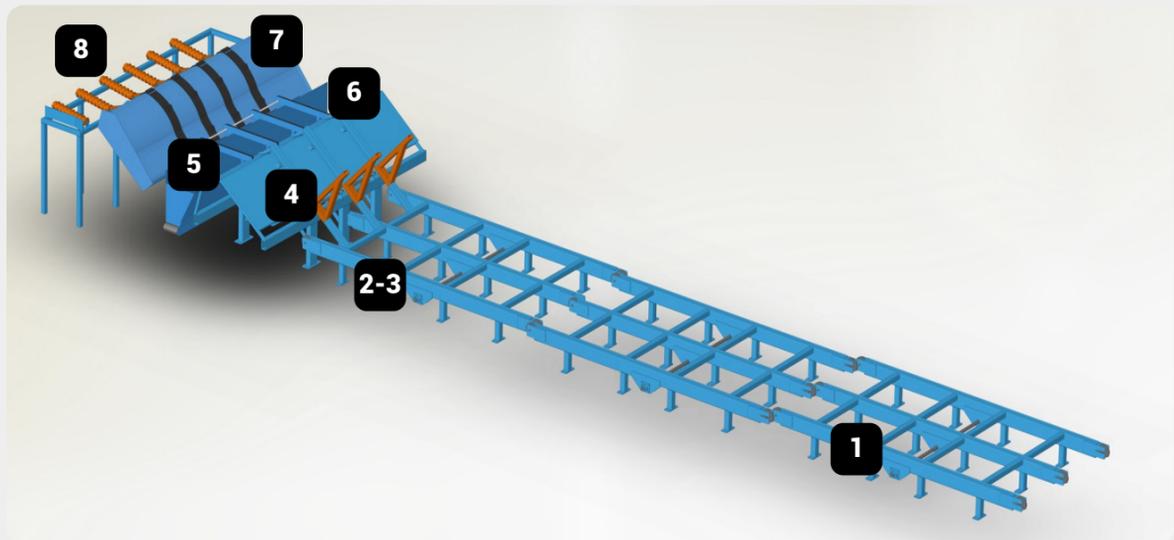
Specially designed for companies that have a high degree of automation and who want to increase the productivity of their products and free employees from hard work.

The targets that were set by the customer were fully implemented in the line SWEDABO 120.

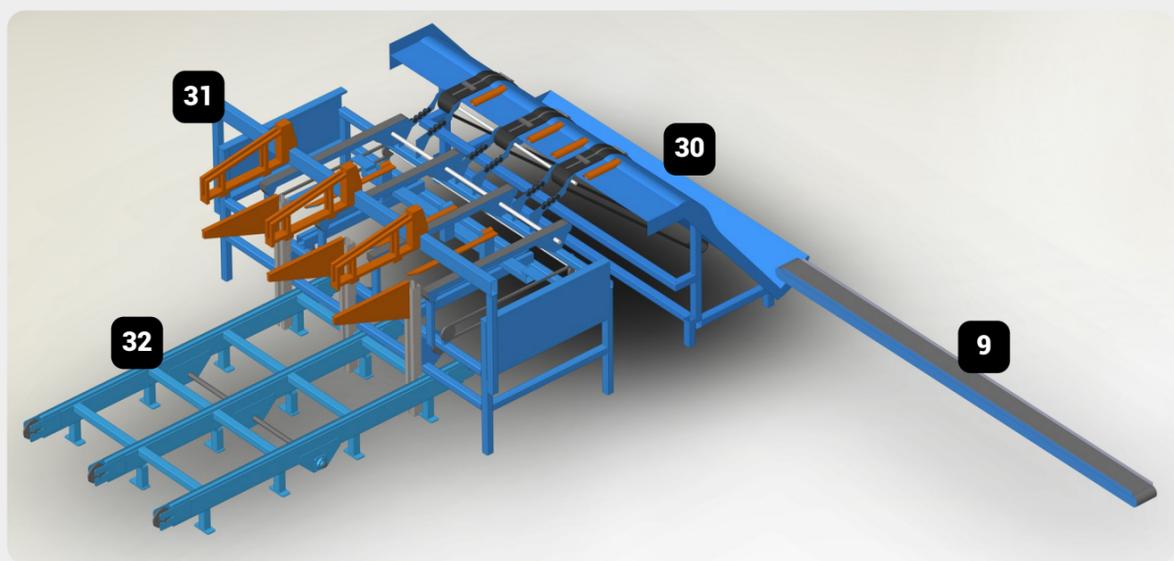
The operation of the line is simple and can be operated by an operator with lower experience, the control panel saves the settings of various programs.

OUTFEED SYSTEMS SWEDABO 120

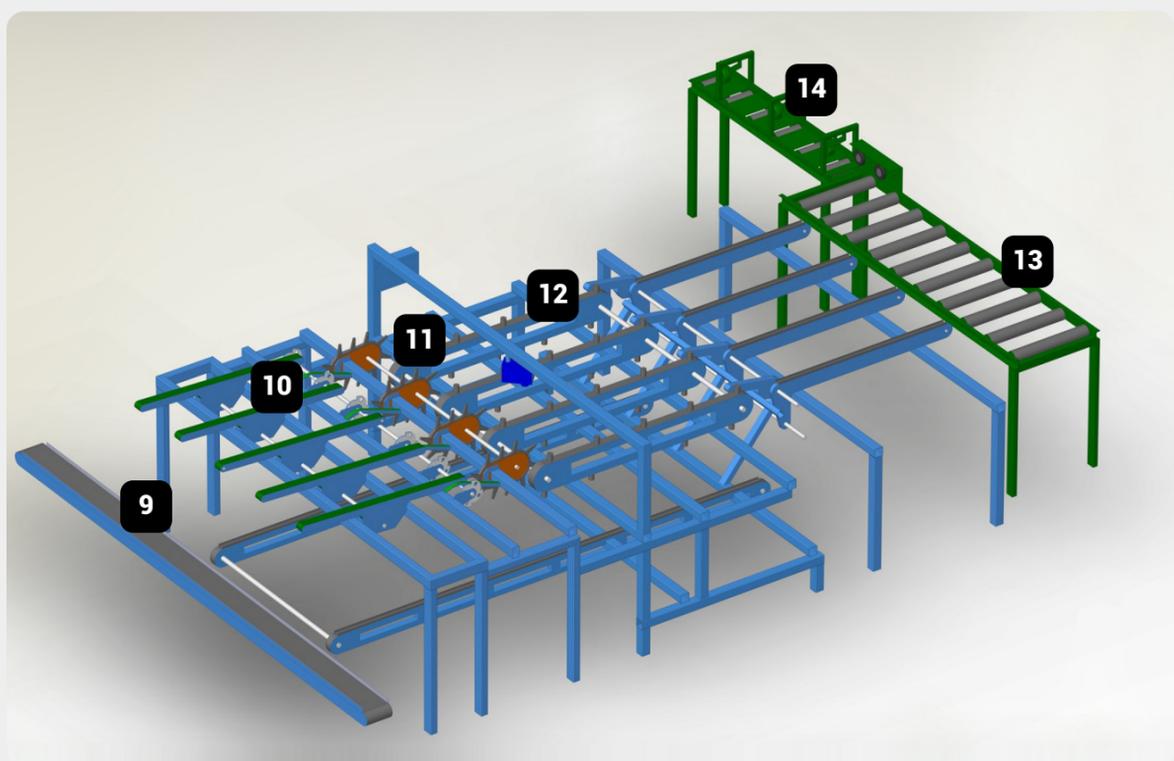
Infeed material carried out continuously through chain conveyors **1,2,3**. Pack (see technical) served on tilt hoist **4** after stick out feed **5** across belt transporter **6** stick go to stick elevator **32-35**. boards without sticks are fed to board elevator **7**.



Then boards are flattened on even end conveyor **8**, aligned boards are subjected to moisture control **10**. If the moisture does not meet the adjusted parameters, then boards from belt transporter **9** and board elevator **30** pack up board stacking machine **31** then forklift pick up from chain conveyor **32**.



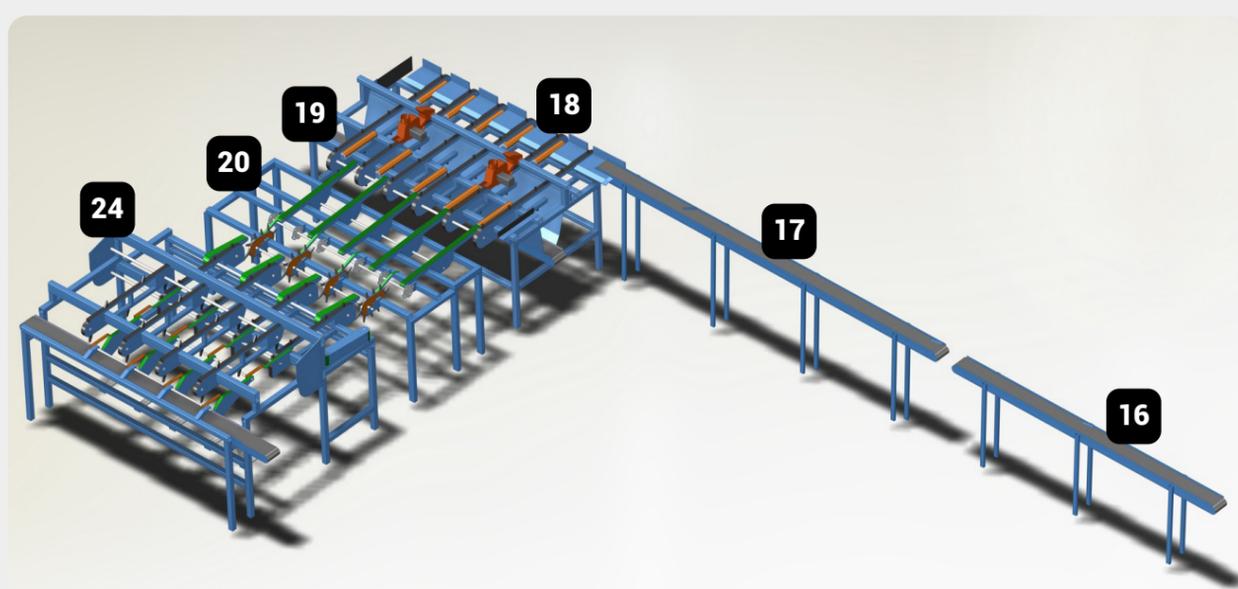
Boards that have passed the rejection are served on dog chain transporter **11** and from cross chain transporter **12** ore roller conveyor **13** go to roller conveyor which accelerator **14**, which will accelerate the workpiece to 120 m/min planning machine.



SWEDABO 120 UNLOADING SYSTEMS 120

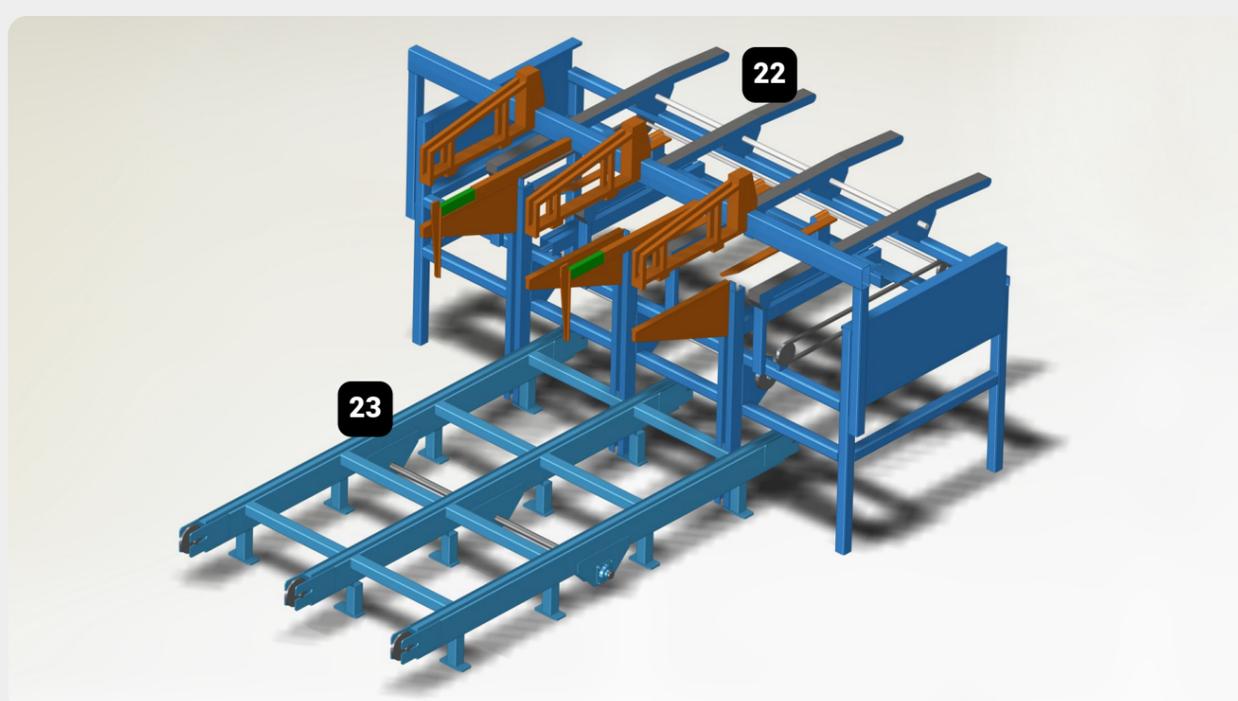
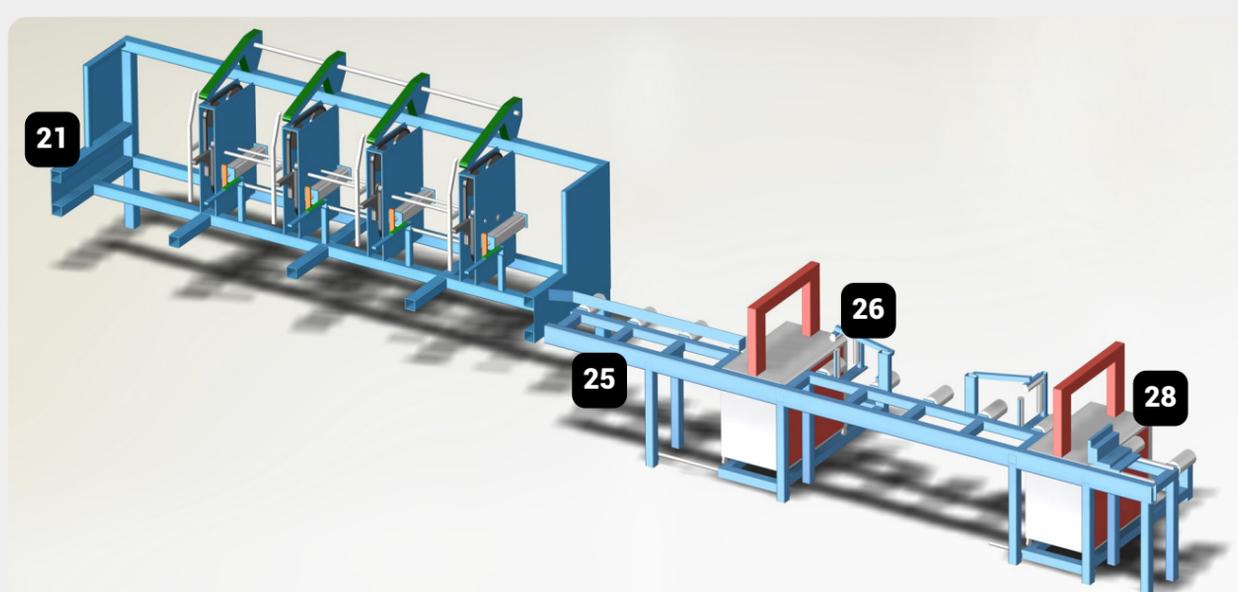


Boards after planning machine goes to the belt conveyor **16,17**, which transfers them to the trimmer saw **18**, then the workpiece cut to size falls on the board sorting transporter **20**, trimmer cutting waste goes to the belt conveyor **19**.

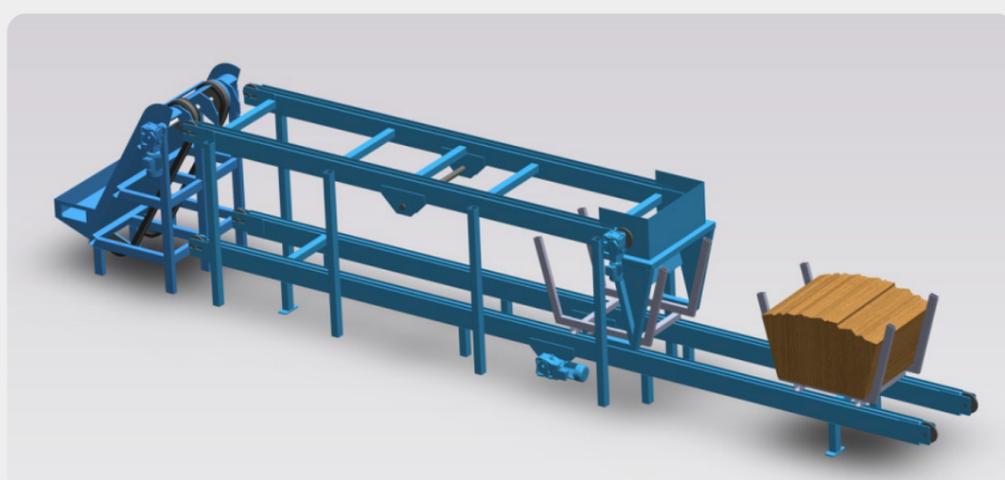


Then boards make a packs from **20** and **22**, prepared packs are served by chain conveyor **23** on forklift.

This line provides for the packaging of boards separately for 5 pcs (depending on the order) in a separate line, belt conveyor **21** sends in strapping machine **26** through roller conveyor **25**, then go to board stocking machine **27**, finish packs take up to chain transporter **23** on forklift.



Stick elevator from sticks **32-35**.



TECHNICAL SWEDABO 120

Packet size infeed, mm

Length	4200mm
Width	1200mm
Height	1200mm

Packet size outfeed, mm

Length	3000mm
Width	1200mm
Height	1200mm
Speed	120m/min

Pieces infeed 600-6200

Pieces per minute 30