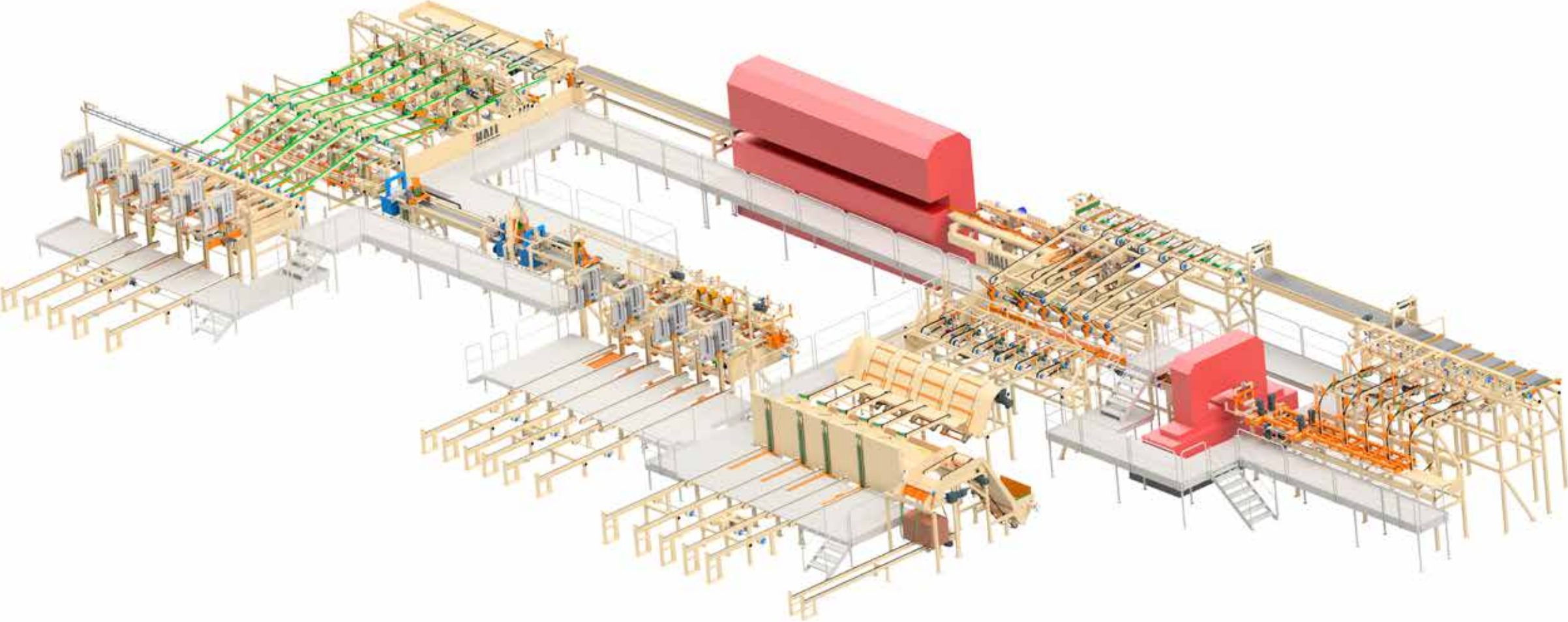


# Overview line-setup



**SYSTEM HALL**

www.systemhall.com  
sales@systemhall.com  
Phone: +46(0)346 - 577 30

**SYSTEM HALL**

# LFP 250

## Line for panel 250

LFP 250 is mainly developed to run products that require bundling, the handling to the resaw makes it especially good for panel even though its name the line can handle battens and construction wood as well. Much like the LFC250 the whole line is tuned and operated by panels that makes it easy for the operator to change timings and speeds on the line with savable recipes for your different products.

The bundle unit that is the heart in the line has been developed over many years and is constantly getting upgrades in the same pace as the technology advances. The latest development that is a option is that some parts are switched from pneumatic to servo-motors.

All the well-known units in the line for example tilt, elevator and stacker are units that is reliable and all spare parts are ready and available from the System Hall HQ.

*The rough footprint of the line is 46,95m X 19,95m*

*Can't find an option that suits your company? Feel free to contact us.*



## Technical

### Line for panel 250

Pieces per minute: maximum 60 p/m

Length: 1,8 – 6 m

Max width: 245 mm

Min width: 50 mm

Max thickness: 100 mm (Not when bundling)

Min thickness: 9 mm

Packet size (infeed): 1,2 x 1,2 m

Packet size (outfeed): 1,2 x 1,2 m

Max pack weight: 4000 kg

Color frame: RAL 1015

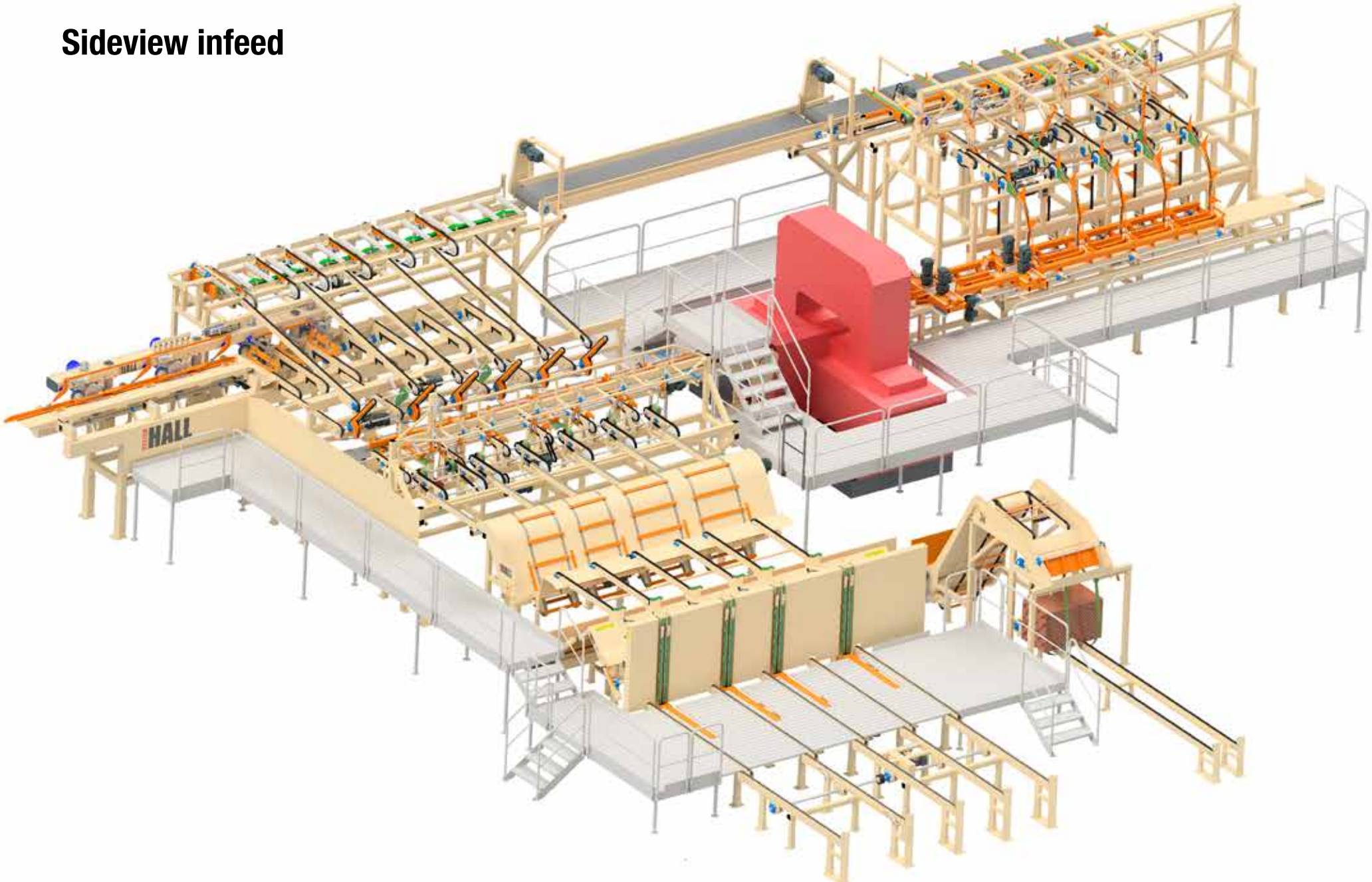
Color moving parts: RAL 2004

## LFP 250 capacity figures

PROFILE	PRODUCT	THICKNESS (mm)	WIDTH (mm)	LENGTH (m)	SPEED MOULDER (max 250 m)	PIECES/MIN AFTER MOULDER (max 60)	HIGH BUNDLE (pieces)	BUNDLES/MIN (max 10)	M3/HOUR
Internal panel	11	96	3	150	50	10	5	7	
			4,2	200	48	10	5	9	
			6	200	33	10	3	9	
Internal panel	12	121	3	180	60	8	8	11	
			4,2	200	48	8	6	12	
			6	200	33	8	4	12	
Internal panel	14	146	3	180	60	6	10	15	
			4,2	200	48	6	8	17	
			6	200	33	6	6	17	
External panel	21	120	3	180	60	6	10	19	
			4,2	230	55	6	9	24	
			6	230	38	6	6	24	
External panel	21	145	3	180	60	6	10	23	
			4,2	230	55	6	9	29	
			6	230	38	6	6	29	
External panel	21	170	3	180	60	6	10	27	
			4,2	230	55	6	9	34	
			6	230	38	6	6	34	
External panel	21	195	3	180	60	6	10	31	
			4,2	230	52	6	9	38	
			6	230	38	6	6	40	



Sideview infeed







**Sideview outfeed**

