

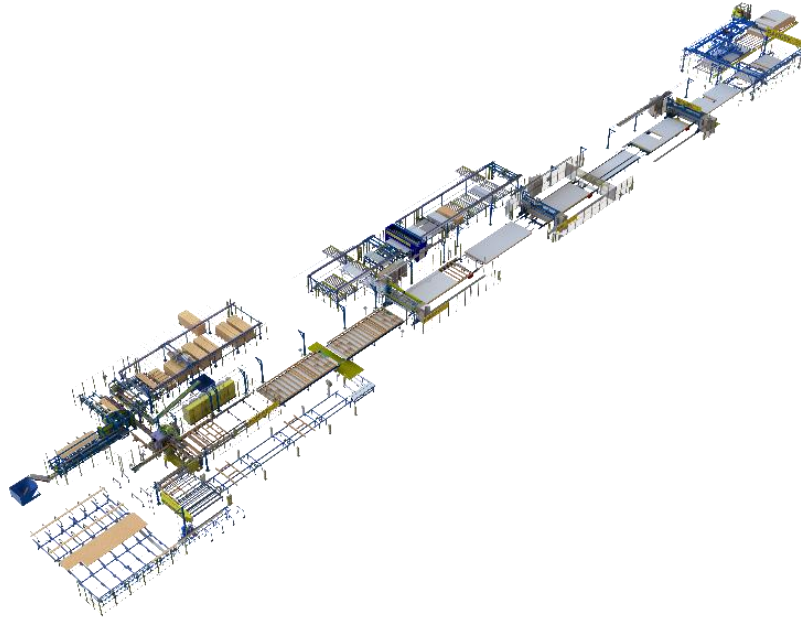


BUILDING THE FUTURE

2019 Summary

We have closed 2019 and we thank all our customers and partners for a fantastic year. 2019 was a great and challenging year, we made several installations globally from our entire product portfolio. We sold our first CAD/CAM-controlled wall production line to Latin America and sold several ZeroLabor Robotic Systems whereof one to a low-cost country. The 10th AutoEye contract was signed. All this combined we look forward to 2020 and foresee the growing demand with confidence.





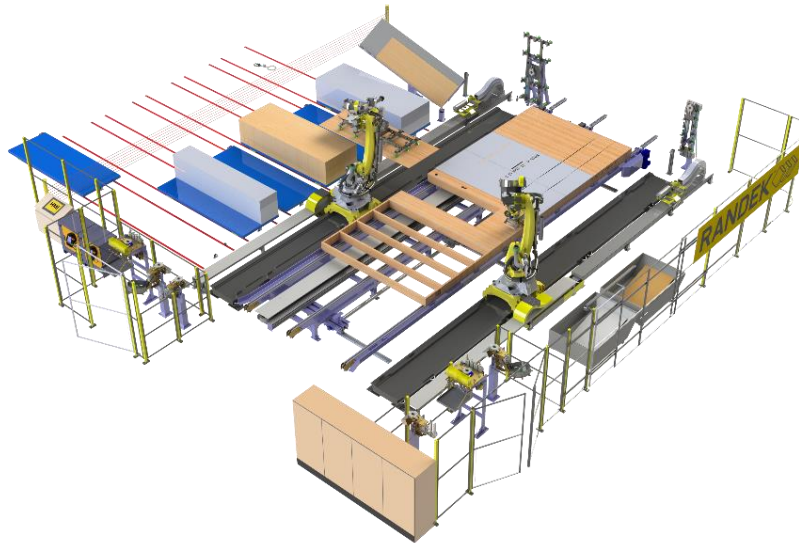
Kodumaja invests in ZeroLabor

Kodumaja invests in ZeroLabor Robotic System. Kodumaja design, construct, produce and erect modules in timber frame and is located in Estonia. The company was established in 1994 and is today the biggest supplier of multistory apartments in timber frame in Norway.

"Today we need to have many quality checks in the production to eliminate human errors. As the ZeroLabor is a highly automated system we can remove manual operations and quality checks which will increase our productivity dramatically."

Marti Mets, Production Manager Kodumaja





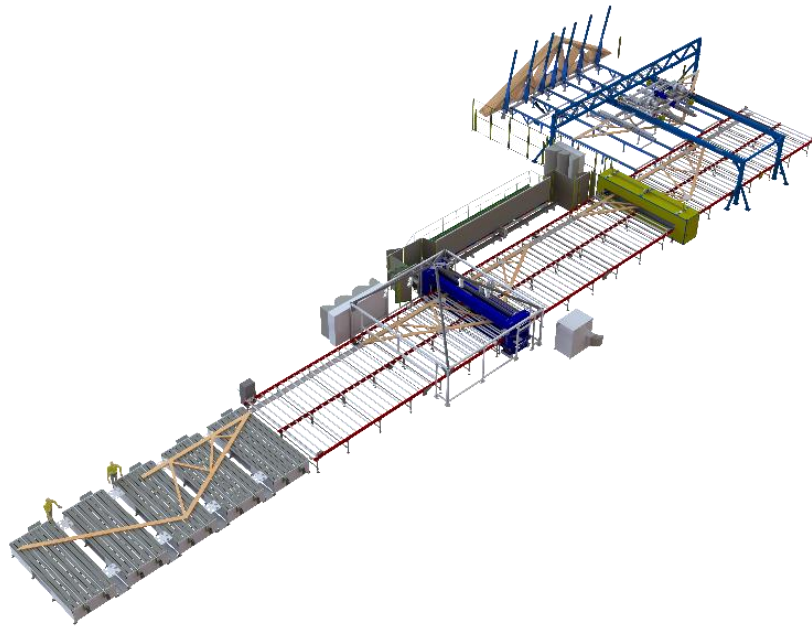
BoKlok invests in ZeroLabor

BoKlok jointly owned by IKEA and Skanska has chosen Randek as a supplier to their future modular factory. Randek will deliver a highly automated robotic wall production line consisting of in total 8 robots. During this delivery the ZeroLabor concept will be further developed to increase the overall capacity and smartness of the system. Stay tuned on social media more information will be presented during 2020!

“One of the reasons we chose Randek as a supplier of the wall production line is that they managed to present a solution that could meet our requirements regarding: space efficiency, automation level, capacity and data integration (Industry 4.0). All this could be achieved by a close cooperation where further development of the ZeroLabor

Robotic System was required.”

Andreas Knutsson, Project Director BoKlok



AutoEye Club Member 10

The 10th AutoEye Truss System, the most productive truss production system in the world, was during 2019 sold and will be delivered during 2020. The system is now up and running in North America, Europe and Australia.





Arcabo invests in ZeroLabor

Arcabo Europe's largest specialist in chalet construction for 20 years, has been using Randek equipment for years and years, now invests in ZeroLabor robotic system. The ZeroLabor robotic system will be integrated in a wall production line and several new functions will be developed during the project. The robots will: handle sheets, perform cut outs, remove/sort waste, nail/screw/staple and add glue. All automated operations are based on CAD-drawing.

"ZeroLabor is the most automated robotic system on the market for production of wall elements, the system will be a great asset for us in order to increase our growth and profit!"

Rijk Houthuijzen, CEO Arcabo