

Mechanical Wood Industry

# PELLET PRODUCTION LINES









### **MECHANICAL WOOD INDUSTRY**

Complete mechanical engineering, automation and contract manufacturing services for the mechanical wood industry.

Wood is a versatile material that's easy to process for products in the construction industry and the energy sector. Efficient processes and machines are needed for the production of sawn timber, veneer, engineered wood products and pellets. As your subcontracting partner, we offer mechanical engineering, automation and contract manufacturing expertise for technology providers in the mechanical wood industry. We can also modernize your production lines.

## PELLET PRODUCTION LINES

Pellets are manufactured from loss wood that would otherwise be discarded as waste. The wood waste is instead cut into smaller chips for pellet production. The chips are screened, dried and pressed into wooden pellets. The pellets are packed into large sacks and sent for delivery. The wood chips can also be roasted to achieve a very low moisture percentage. After roasting, the chips are crushed into dust and then pressed to make pellets. As your subcontracting partner, we offer our expertise in mechanical engineering, production and automation to complete your technology.

#### What Makron does

Makron manufactures everything that is needed for pellet production lines based on your technology needs. This includes manufacturing different conveyors, chipping machines, chip screening, drying and storing equipment and chip roasting units.

#### **Products & expertise**

- Mechanical engineering
- · Automation engineering
- · Electrical engineering
- · Machine manufacturing
- · Conveyor manufacturing
- · Electrical control cabinets
- · Electrical installations



#### **Contact**



**RAUL UHS**Director, Accounts &
Projects
Factory Estonia

+358 44 059 6722 raul.uhs@makron.com Languages: EN, EE, FI, RU