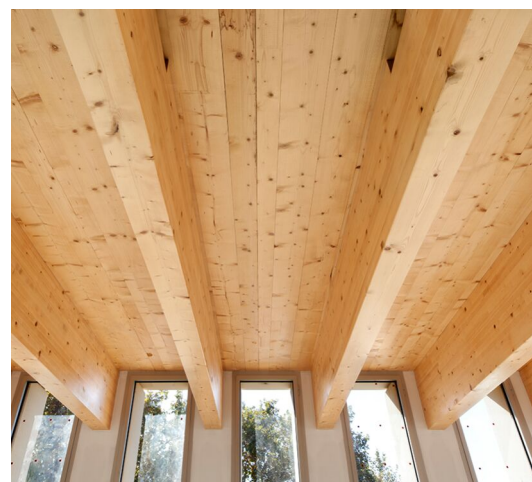


Building Construction Industry
REFINING



BUILDING CONSTRUCTION INDUSTRY

Production technology for recycled cellulose insulation as well as machine manufacturing for precast concrete production.

Makron offers complete production technology to meet your specific demands in the building construction industry. We are specialized in recycled cellulose insulation production technology and machinery. Makron has developed these production lines through the input from our long-term customers. Our know-how covers engineering and design, production, industrial automation and lifecycle services. We also manufacture machines for precast concrete production for the machinery technology provider Elematic as a subcontracting partner.

REFINING

The raw material is refined into fibers by the refiner and then stored in the fiber surge bin. Chemicals are also added to the fibers in the refining stage.

What Makron does

Makron offers refiners for different capacities ranging from 1,000 to 2,000 kg/hour. An alternative solution is the Makron Fine Crusher Hammer Mill.

Technical Data

Refiners:

Capacity	1,000–2,000 kg/h
Motor power	100–200 kW; 1,480 r/min
Vibration sensor	

Fine Crusher Hammer Mill:

Rotation speed	2,800 rpm (50 Hz)
Throughput capacity	approx. 1,500 kg/hour
Motor power	110 kW
Required air flow	min. 5,000 m ³ /h

Contact



KARI KOSKI
Sales Director,
Automation
Headquarters

+358 40 716 5245

kari.koski@makron.com

Languages: EN, FI