MAKRON

Industrial Circular Economy Solutions

PACKING

INDUSTRIAL CIRCULAR ECONOMY SOLUTIONS

Complete technology solutions and engineering, automation, and production services as a single partner.

Recycled cellulose fiber is an excellent material for thermal insulation and asphalt additives. It is an ecological and sustainable solution because it is made from recycled paper or cardboard. Makron offers you complete production technology to manufacture cellulose fiber insulation and additives from recycled raw material. We have developed these production lines in close collaboration with our long-term customers. The production lines run smoothly by Makron designed automation control system. Makron also works as a subcontracting partner of pulp technology providers and the waste-to-energy industry. We offer our expertise in engineering, manufacturing, and automation as a single partner to complete your processes and technology. We deliver conveyor solutions that are optimized for efficient material handling.

PACKING

The finished material, recycled cellulose fiber additive for asphalt, can be packed using different packaging technologies depending on your production capacity and needs. Makron's packaging process packs the fiber into paper or plastic bags and presses all the air out to make the package compact and ready to transport.

What Makron does

Makron's packing systems include surge bins and packing machines, and the cellulose fiber can be packed in either paper or plastic bags. The plastic packages can be made from either plastic bags or plastic foils.

Technical Data

Automated packing into plastic bags	
Capacity	approx. 2–3 bags/minute
Bag size	approx. 800 x 400 x 325 mm
Density	approx. 150 kg/m^3
Weight	13–15 kg (adjustable)

Manual packing into plastic or paper sacks	
Package dimensions	approx. 100 x 50 x 25 cm
Diameter of the inlet	130 mm
Density	approx. 120 kg/m^3

Weight	13–15 kg

Contact

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