

Industrial Circular Economy Solutions

RAW MATERIAL FEEDING



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 waste-to-energy industry. We offer our expertise in engineering, manufacturing, and automation as a single partner to complete your processes and technology.

RAW MATERIAL FEEDING

In the first step of asphalt additive production the raw material, cardboard or paper, is fed onto the pre-handling table from where it is moved to the conveyor. The material is fed evenly to the line and the impurities are separated. On small capacity lines, the impurities are separated manually. On large capacity lines, the raw material has already been purified and baled, and the cardboard or paper bales are fed onto the conveyor.

What Makron does

The Makron pre-handling table is designed for manual sorting of loose paper or cardboard. For larger capacities, Makron delivers automated feeding systems for cardboard or paper bales.

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