

MAKRON

Industrial Circular Economy Solutions

# DUST FILTERING



# 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.

## DUST FILTERING

Dust filters remove all the dust from the process. Air and dust is extracted at all stages of the process through the filters.

### What Makron does

Makron delivers a whole dust filtering system designed especially for the process. Our filter units operate continuously and they can be cleaned without stopping production. The system automatically cleans itself by closing one section of the filter tubes at a time.

### Technical Data

Air flow	8,000–13,500 m <sup>3</sup> /h
Dimensions	approx. 5,000 x 3,500 x 7,000 mm

### Contact



**KARI KOSKI**  
Sales Director  
Headquarters

+358 40 716 5245  
kari.koski@makron.com  
Languages: EN, FI