

REFERENCE PAPER

## **ASPHACELL**



## System solutions in the field of paper recycling

Throughput: 16,000 to/a Based on 250 working days (each 16 h) corresponding to: 4 to/h

## Plant outline:

- 1 Shredder VAZ 200/200 S T
- 1 Chain belt conveyors
- 1 Drag chain conveyor KKF 820-2K-U
- 1 Magnet drum

## Asphacell GmbH & Co. KG

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Priority for the VECOPLAN-references in the field of paper recycling is the safe, efficient shredding and processing of sensitive data.

Asphacell produces inter alia ingredients for asphalted paving. The shredding material is de-inking paper and the recycling hall is designed for a throughout capacity of 4 tons/hr. As at the moment only 400 kg/hr are required high requirements are placed on the control and start up behaviour of the rotor under load. The high power torque motor meets the demands without problems and the power input is low.

The build in conditions at ASPHACELL were very limited and for that reason precise fitting of the components and an exact co-ordination with the cranes was necessary. VECOPLAN realised this in such perfect way that ASPHACELL had to stop their production during the mounting only for a few days.

