

Dedusting project

Breathe The Difference: Pure Air

Dedusting of wood milling machines

When producing writing and cosmetics pencils, the wooden cone end is sharpened on wood milling machines. The shavings resulting from this are sucked off from the machines and separated in an INFA-JET dust collector. A briquette plant, in which the shavings are compacted, is working downstream the filter.

Comment:

The filter unit is equipped with a fire extinguishing system and rupture discs according to specifications of BGI 730.

| Technical data | | |
|-----------------|-------------------|-----------------------|
| Filter type | | AJN 2/603 SL |
| Volume flow | [m³/h] | 12,000 |
| Filter area | [m ²] | 120 |
| Filter material | | Polyester needle felt |

