

## Reference project/application



Extraction solution for occurring dust in herbal preparations/mixing



## Situation/challenge

- · Herb powders are weighed and mixed at two workstations
- · Dust contamination
- · Some preparations cause employees to sneeze
- Increased cleaning effort



## Solution

- Alsident extraction arms with suction hood each mounted on the work table
- Utilization of a mobile dust collector ASD 200.1 between the two work tables
- Filtration system used as central extraction for both workplaces
- · Suction power is regulated by keeping the vacuum constant



## **User benefits**

- Only low suction power required therefore no noise pollution
- Clean workplaces
- · Health problems (sneezing) among employees have completely disappeared



