

**WE
VACUUM
EVERYTHING**



ROTOR BLADE PRODUCTION

**Suction of
GRP grinding dust**

TASK

The GRP dusts released when the rotor blades are ground with hand tools are considered as hazardous to health. In addition to dust, chips and burrs are also produced here as suction material.

Therefore, it should be removed completely and efficiently, directly at the source.



SPECIAL FEATURE

- | The grinding dust is extracted directly at the source of origin.
- | Vacuuming via long hoses into an industrial vacuum cleaner type DA 5152 Dust Ex version (Zone 22)

ADVANTAGES

- | Direct extraction prevents health risks to employees
- | Industrial vacuum cleaner DA 5152 with piping for many extraction points
- | Thanks to its design and approval, mobile vacuum cleaner type R01 can be placed directly in zone 22, production hall location.



OUR SOLUTION

Industrial vacuum cleaner DA 5152, zone 22, with pipework and many suction points

- | KW: 15
- | Air: 1.040 m³/h
- | Pressure: - 550 mbar

Industrial vacuum cleaner R01 R, zone 22, for mobile use

- | KW: 2,2
- | Air: 300 m³/h
- | Pressure: - 206 mbar