

# WE VACUUM EVERYTHING



OWNER-OPERATED AND  
INDEPENDENT FOR OVER

**45** YEARS

**5,500**

SQUARE METER PRODUCTION  
FACILITY AT THE MELLE SITE

**170**

EMPLOYEES WITH A  
PASSION FOR EXTRACTION

**30**

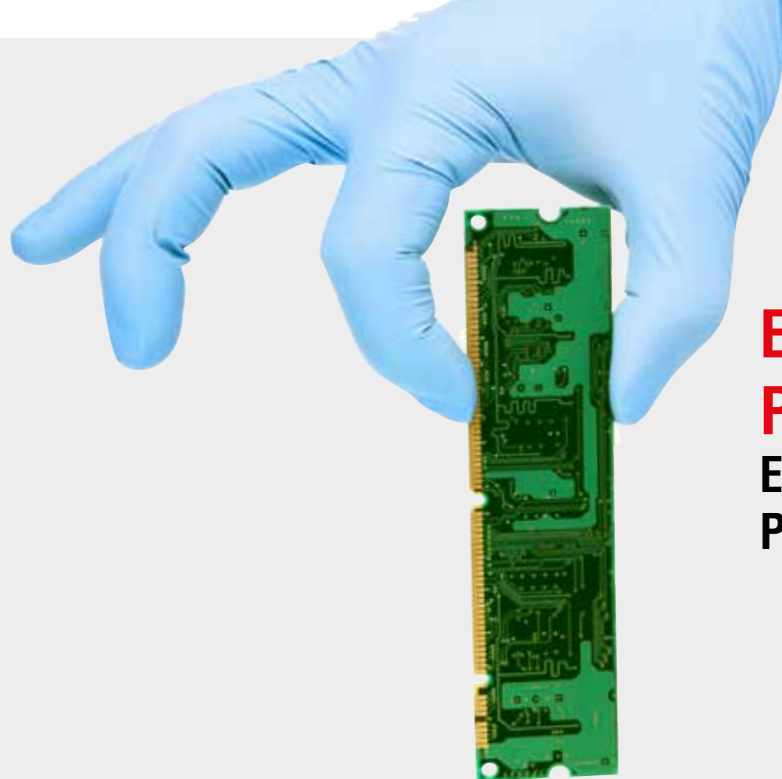
SALES CONSULTANTS  
WITH BROAD EXPERTISE  
ON EXTRACTED  
MATERIALS AND SAFETY

**20**

EXPERT SERVICE-  
TECHNICIANS WORKING  
CLOSELY WITH CUSTOMERS

REPRESENTED **20**  
IN MORE THAN  
COUNTRIES IN EUROPE,  
AMERICA AND ASIA

**WE  
VACUUM  
EVERYTHING**



## **ELEKTRONICS- PRODUCTION**

**Extraction of  
PCB dust**

### **TASK**

Extraction at the cutting stations of a production island for manual machining and soldering of SMD boards. The complete PCBs (panels) are cut manually here on two systems because the quantities are small and automated cutting is therefore uneconomical.



## SPECIAL FEATURE

- | Industrial vacuum cleaner „Quiet vacuum cleaner“ quieter than the processing machine
- | Mobile vacuum cleaner for stationary use permanently integrated in the process
- | Continuous operation 24/7 thanks to Ruwac's own fan
- | Only 62 dBA

## ADVANTAGES

- | Effective collection and extraction of pollutants, vapours and particles during the cutting and soldering process.
- | Protection of employee health through reduction of pollutants in the working environment.
- | Low noise levels so as not to disturb the working environment.
- | Easy maintenance and cleaning to minimise downtime.

## OUR SOLUTION

### Industrial vacuum, Type R01 R022 „Quiet vacuum“

- | Kw: 2,2
- | Air: 300 m<sup>3</sup>/h
- | Pressure: -206 mbar
- | Sound pressure level: 62 dB(A)

# WE VACUUM EVERYTHING

1

## HANDMADE IN RIEMSLOH

If it says Ruwac,  
then there's Ruwac inside.  
All of our products for the  
European market are produced  
in Germany at our Riemsloh site.

2

## INDIVIDUAL SOLUTION

We provide demonstrations  
and advising on site!  
For more than just vacuums.

3

## HIGH QUALITY MATERIALS

A Ruwac vacuum delivers  
outstanding, long-term extraction.  
To make sure this is the case,  
we use high-quality components  
like GRP housing parts.

4

## RESEARCH AND DEVELOPMENT

We are always conducting  
research and development  
so we can meet any requirement  
with the best solutions

5

## COMPREHENSIVE SERVICE-CONCEPT

Over 20 qualified service  
technicians are available  
throughout Germany to  
ensure safety and maintenance  
for your industrial vacuum.

6

## INTEGRATED CONSULTANT

From conception to  
commissioning in  
compliance with  
all standards and regulations.