

menzerna

INDUSTRIAL CONSULTING
GRINDING & POLISHING



PERFECTION IN POLISHING

GUT INSTINCT, THAT WAS YESTERDAY.

We help industrial operations improve their grinding and polishing processes.

In cooperation with the persons responsible at your company, we use a data-based approach to develop sanding and polishing processes that work.

RESULT:

- Improved economic efficiency
- Stable sanding and polishing processes
- Better surface quality
- A reliable basis for decision making



PROCESS PARTNERSHIP COUNTS TODAY

PROCESS PARTNERSHIPS



Menzerna provides integrated support for its customers through partnership and dialogue.

IMPROVE ECONOMIC EFFICIENCY!



The unique combination of products and service offerings improves the economic efficiency of your polishing processes and reveals potential savings.

OBJECTIVE CONSULTING, RELIABLE MEASUREMENT DATA



A consulting approach based exclusively on reliable, reproducible measurement data forms the basis for substantiated and objective decisions.

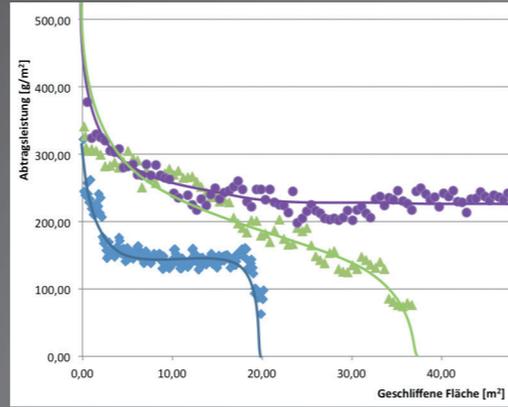
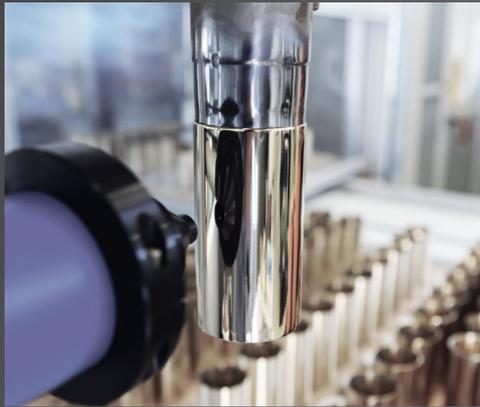
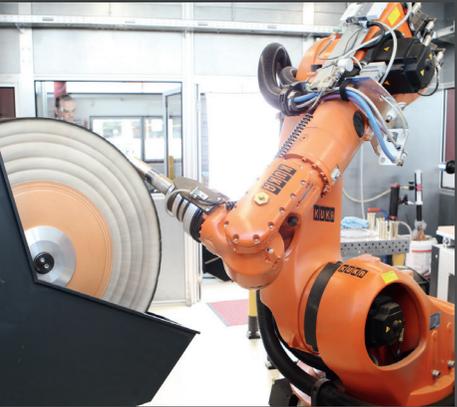
AND TECHNICAL SERVICES.



We reveal potential improvements in your sanding and polishing process, and purposefully optimise your procedures.

CONSULTING

WITH MEASURABLE RESULTS



SERVICES

EXAMPLES

BENEFITS

Process development

- Definition of process parameters for new work pieces/processes
- Optimisation of process parameters in existing processes
- Comparative tests of sanding and polishing compounds

- Better surface quality
- Lower scrap rates
- More stable sanding and polishing processes

Cost optimisation

- Investigating the service life of buffing wheels and sanding belts
- Cycle time reduction

- Higher productivity
- Lower cost for consumables
- Relief by eliminating time-consuming test series

Evaluation of investment procedures

- Investigating the cost-effectiveness of automated sanding and polishing systems

- Solid basis for making investment decisions

RESULT:

PROCESSES THAT WORK

	PROJECT CLARIFICATION	PROJECT STRUCTURING	CONDUCT TESTS	RESULT
TARGET	<ul style="list-style-type: none"> - Determination of problems and objectives for the project - Clarification of framework conditions 	<ul style="list-style-type: none"> - Establishing a common understanding of the project objective, approach, costs, milestones and deadlines 	<ul style="list-style-type: none"> - Determine parameters that can be evaluated 	<ul style="list-style-type: none"> - Derive recommendations from measurement data
ACTIVITIES	<ul style="list-style-type: none"> - Initial meeting - Workshop 	<ul style="list-style-type: none"> - Development and discussion of the Menzerna project proposal 	<ul style="list-style-type: none"> - Plan and carry out test series in the Menzerna technical centre - Collect and analyse measurement data 	<ul style="list-style-type: none"> - Document and present results - Transfer results to customer production
END PRODUCT	<ul style="list-style-type: none"> - Joint understanding of the problem 	<ul style="list-style-type: none"> - LOP (detailed project proposal) - Quotation 	<ul style="list-style-type: none"> - Parameters are known with the support of reproducible, reliable measurement data 	<ul style="list-style-type: none"> - Final report with the results of the project

ASSIGNMENT

YOUR ADVANTAGES:

- Clear target agreement
- Calculable costs and time requirements
- Relief for your production and staff departments

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PERFECTION IN POLISHING

SATISFIED

CUSTOMERS SPEAK FOR THEMSELVES

“Finally, a company is delivering measurement data instead of mere claims. This is the only way to make constructive decisions.”

Person responsible for the polishing process in an industrial operation

“The tidy documentation and the preparation of the analysis data in the course of our process optimisation project were especially positive aspects. Both sides benefit from close networking. Discretion is emphasised.”

Grinding & polishing foreman at a sanitary fitting manufacturer

“We want to be able to analyse our processes more precisely. The detailed technical analysis prepared by Menzerna Consulting, the project documentation, the records and the concrete study report – all of them were extremely good.

Head of process technology at an industrial aluminium processing company

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PERFECTION IN POLISHING

menzerna polishing compounds

GmbH & Co. KG

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