TEKA
Die Luftreiniger

Grinding table

GRINDING DUST IS A THING OF THE PAST

Your benefits:

- Suitable for all types of dust in combination with a suitable filter system
- Various accessories for a sanding table according to your needs
- Reliable collection through a table and wall extraction system
- Generous work surface for comfortable working, even with large components

teka.eu/Schleiftisch

THE CLEANEST PLACE IN THE WORLD: **YOUR WORKPLACE**

Variable number of connections on the rear panel

Control your air requirements to suit your application

Partial roof with lighting:

Better visibility and additional detection of rising dust particles

Extraction via two paths

No more dust thanks to simultaneous wall and table suction

Keep your surroundings clean

Additional walls or slats for even more protection

Various supports

Choose between classic flat iron or material-friendly wood

Simple dust discharge

Easy, quick and clean disposal via dust collection container

Selectable connections for table extraction

Customizable depending on the process and filter system

Die Luftreiniger

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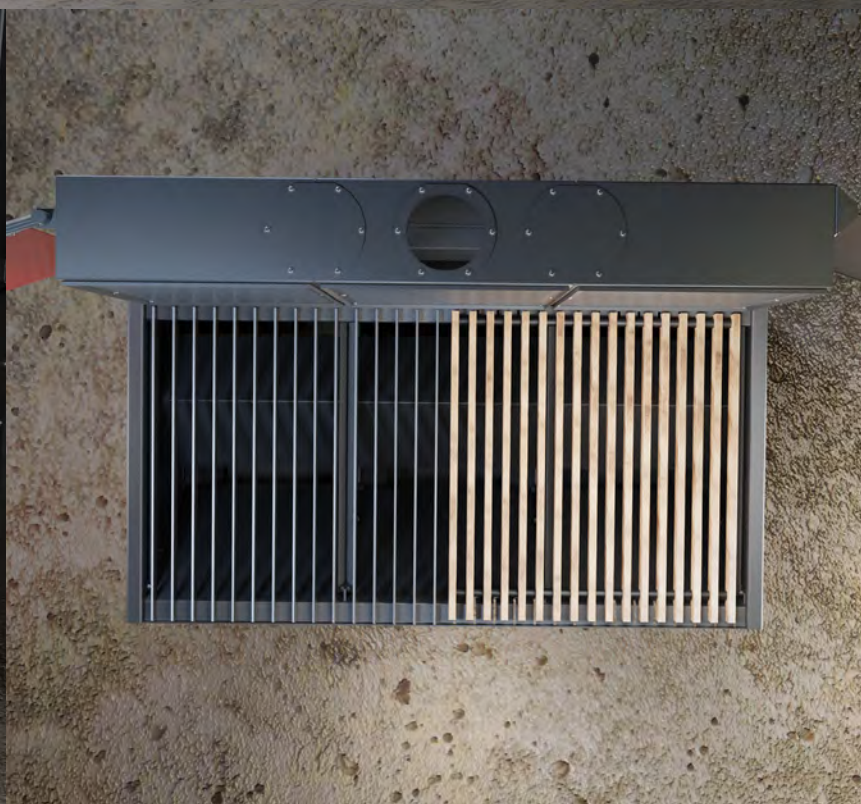


TECHNICALLY CONVINCING
EVERYTHING AT A GLANCE

ORDER DATA

Item no.	Version	Measurements	Rear panel connection	Connection at the table*1	Required air volume*2
56400	Flat iron	1000 x 1000 x 1650 mm	1x ∅ 150 mm	1x ∅ 200 mm	1650 - 3150 m³/h
56410	Flat iron	1500 x 1000 x 1650 mm	1x ∅ 150 mm	1x ∅ 200 mm	1950 - 3150 m³/h
56420	Flat iron	2000 x 1000 x 1650 mm	2x ∅ 150 mm	1x ∅ 200 mm	3450 - 4300 m³/h
56430	Flat iron	2500 x 1000 x 1650 mm	2x ∅ 150 mm	1x ∅ 200 mm	3900 - 4300 m³/h
5640088	Wooden support	1000 x 1000 x 1650 mm	1x ∅ 150 mm	1x ∅ 200 mm	1650 - 3150 m³/h
5641088	Wooden support	1500 x 1000 x 1650 mm	1x ∅ 150 mm	1x ∅ 200 mm	1950 - 3150 m³/h
5642088	Wooden support	2000 x 1000 x 1650 mm	2x ∅ 150 mm	1x ∅ 200 mm	3450 - 4300 m³/h
5643088	Wooden support	2500 x 1000 x 1650 mm	2x ∅ 150 mm	1x ∅ 200 mm	3900 - 4300 m³/h

ACCESSORIES

Item no.	Version
999200040	Removable side panels (2-part), swivel-mounted for all table sizes
999200005	Slat suspension, swivel-mounted (2-part) for all table sizes, available in red or dark green (to be specified when ordering)
999200016	Partial roof with lighting for 1 m table
999200014	Partial roof with lighting for 1.5 m table
999200012	Partial roof with lighting for 2 m table
999200018	Partial roof with lighting for 2.5 m table

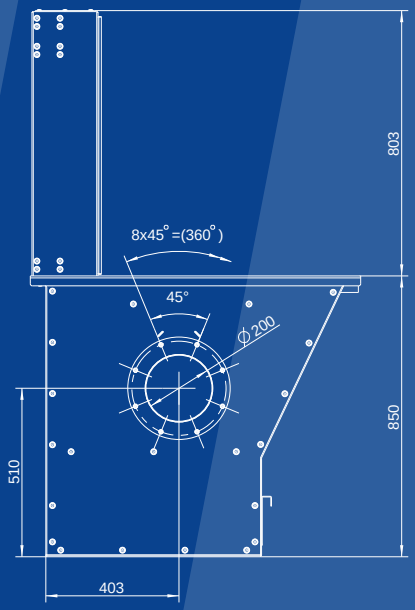
*1 The aim of under-extraction is usually to prevent dust from rising out of the table, which is why it is often sufficient to reduce the connection on the table to an NW 100 mm connection.

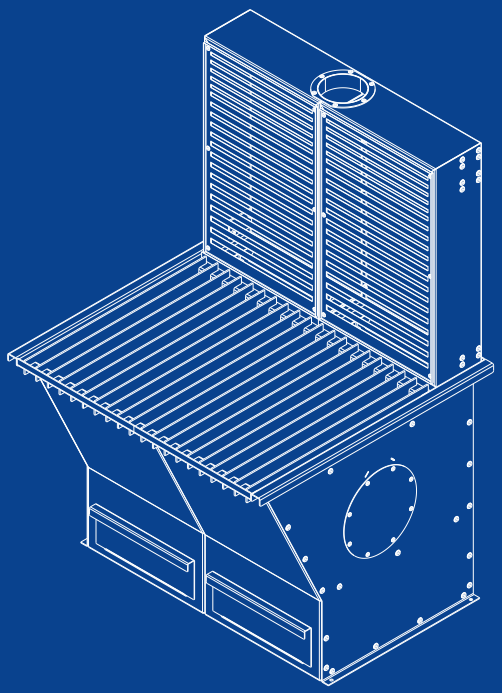
Recommended transport speeds for metallic dusts:
- finest metal dust: 12 - 15 m /sec.
- fine metal dust: 16 - 18 m /sec.
- Grinding dust from aluminum: ≥ 20 m/sec.

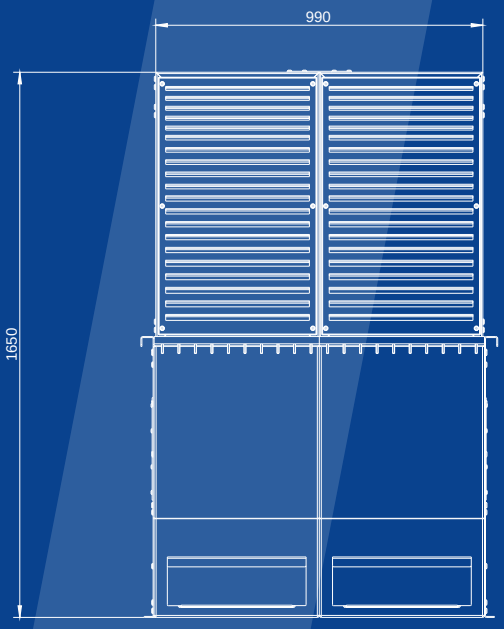
*2 These air volume ranges do not apply to aluminum dust - the required air volume is even higher. The calculation here was made with a reduced nominal connection diameter in relation to the table length. (NW 100 for length 1m / NW 125 for length 1.5m / NW 150 for length 2m and NW 180 for length 2.5m)

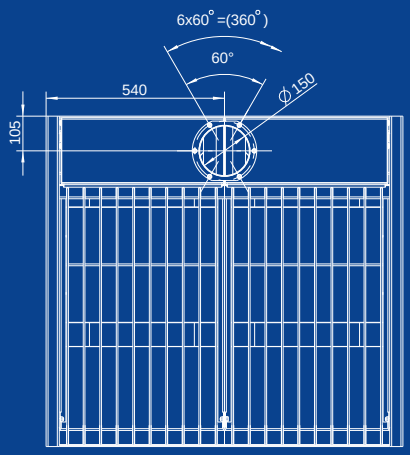
TECHNICALLY CONVINCING

EVERYTHING AT A GLANCE









100 % SERVICE, 100 % SAFETY
THE 360° SERVICE CONTRACT

Your benefits:

Save money in the future
Service conditions are more cost-effective than maintenance on request

Get the maximum out of your service
Benefit from the 360° service offer all year round

Maximum operational reliability
Reduction of unnecessary downtime

We make the appointments
No more worries about upcoming maintenance appointments

First-class support
Prioritised scheduling when time is of the essence

Warranty extension
We extend the warranty period to 36 months

Do you still have questions or would you like to enjoy the benefits of the 360° service package?

Get in touch with us!
Phone +49 2541 84 84 1-428
info@teka.eu
www.teka.eu/service-date

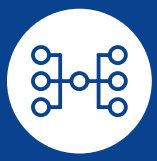
OUR PRINCIPLES
FOR AN EXTRACTION SYSTEM

Solutionorientated:
We don‘t see the problem, we find the solution.

Customer focus:
Together we develop suitable solutions, customised specifically for you.

Reliable products:
Performance and functionality take centre stage.

Sustainability:
Environmentally friendly production is important to us.



Qualified advice on site:
Our dealer network offers competent support.

Strong partners:
Benefit from the expertise of our partners in various areas.

Complete service:
We accompany you from consultation to maintenance.

Almost 30 years of experience:
We are the world market leader in filter and extraction technology.

Versatile in use:
Our products are suitable for all applications and industries.

Legal compliance:
We help you to comply with legal requirements.

Employee health:
Our solutions reduce the risk of dangerous long-term illnesses.

Employer attractiveness:
Clean workplaces are a basic requirement for basic equipment for skilled workers.

Employee motivation:
Healthy employees are more motivated.

Cost reduction:
Clean environments protect machines and reduce maintenance costs

MAKE YOUR WORKPLACE

THE CLEANEST PLACE IN THE WORLD

For almost 30 years, we have been ensuring healthy air wherever smoke and dust arise in the workplace. Whether in industry, laboratories or offices - there is always a solution for clean air. We develop a suitable concept together with our customers, because we are the special machine builders, the occupational safety professionals or simply #dieLuftreiniger.

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