

# Sanding dust extraction tables OCTOPUS



for the perfect finishing touch

# Schuko OCTOPUS



## The OCTOPUS - for connection to an existing extraction system

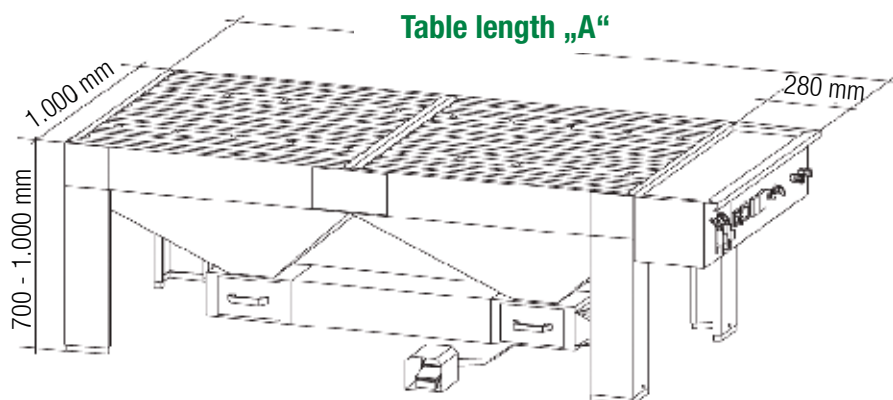
### Extraction table for low-dust sanding workstations in 3 sizes

From the small, space saver - the **OCTOPUS 10** with a surface area of only 1.3 m, through to the **OCTOPUS 20** and up to the **OCTOPUS 30** with a 3.3 m working surface. These sanding tables for work of all sizes can offer many advantages to ensure high-quality work.

A motorized gate valve can be installed on the work table so that the OCTOPUS can be directly connected to an existing extraction system.

The switch for this gate valve is built into the control panel. When this switch is pressed, the gate valve opens automatically. Therefore, this connection will automatically start the extraction fan.

OCTOPUS sanding dust extraction tables are built according to the GS-HM-05 regulations of the standards of the Wood Professional and Trade Association (TRK-value  $\leq 2 \text{ mg} / \text{m}^3$ ). They carry the test certificate „wood dust tested, suitable for all hand sanding work“ according to DGVU-I-209-044 (02/2019) and TRGS 553 (12/2022).



### Technical Data

#### Schuko sanding tables OCTOPUS 10 / 20 / 30

Type OCTOPUS	Item Number	Extraction connector (mm)	Required volume flow rate ( $\text{m}^3/\text{h}$ )	Required negativ pressure (Pa)	Table length „A“ (mm)	Maximum Noise level (db[A])	Weight (kg)
10	534 100	140	1,500	1,100	1,280	63	120
20	534 200	160	2,000	1,100	2,280	63	160
30	534 300	200	3,000	1,100	3,280	63	200

# Dust-free and clean working environments



## User-friendly and reliable

### Accessories:



#### Mechanical height adjustment

Item No.: 534 400  
(Hand crank operation required for BG test mark awarding)



#### Motorised height adjustment

Item No.: 534 500  
Consisting of an electric motor operated hydraulic system with a switch to move the table surface up and down.



#### Driving device

Item No.: 533 400  
For sanding dust extraction tables - technically faultless and tested



#### Vacuum Clamping Device

Item No.: 534 600  
Consisting of a pneumatic vacuum generator with a filter, 2 suction pads 100 x 300mm, 2 connections a with shut-down device, switch and the necessary connection accessories.

Suction power:	4 m <sup>3</sup> /h
Required air pressure:	4-6 bar
Air consumption at 4 bar:	ca. 48 NL/min.
Retention force:	
- Horizontal use:	75 kg
- Vertical use:	37 kg

### The advantages at a glance:

- ☑ Compact, space-saving design for comfortable working on all sides of the table, even in a sitting position.
- ☑ Deposit area of 280 x 1000 mm, for example for power tools.
- ☑ The sturdy table surface is constructed of trapezoidal pressed sheet steel and is equipped with dust extraction openings.
- ☑ Improved health protection through optimal dust collection.
- ☑ The scope of delivery includes an electrical connection with supply cable and mains plug as well as a 5 m compressed air connection.
- ☑ The work surfaces are already coated with special felt.
- ☑ On the table, there is an integrated control and connection panel with a lockable main switch and 2 sockets for connection to work tools. This is a very space-saving arrangement.
- ☑ User-friendly with fold-out supports.
- ☑ An individual height adjustment of the working area of 700 to 1,000 mm is optional.
- ☑ The table is designed to hold a load of max. 150 kg.
- ☑ Additional vacuum clamps are available to keep pieces of work sturdy and safe.



# Based in Germany - at home in Europe



Dust extraction and filter technology

+49 (0)7581 / 4871-0  
[international@schuko.com](mailto:international@schuko.com)

- |   |                       |                       |
|---|-----------------------|-----------------------|
| 49196 Bad Laer · Gewerbepark 2                                  | +49 (0)5424 / 806-0   | · info@schuko.de      |
| 88348 Bad Saulgau · Mackstraße 18                               | +49 (0)7581 / 4871-0  | · saulgau@schuko.de   |
| 97478 Knetzgau · Industriestraße 22                             | +49 (0)9527 / 9228-0  | · knetzgau@schuko.de  |
| 55481 Kirchberg/H. · Kappeler Str. 20 a                         | +49 (0)6763 / 30319-0 | · kirchberg@schuko.de |
| 14959 Trebbin · Heinrich-Schulte-Südhoff-Str. 1                 | +49 (0)33731 / 867-0  | · trebbin@schuko.de   |
| 25451 Quickborn · Pascalstr. 22                                 | +49 (0)4106 / 7671-0  | · quickborn@schuko.de |
| 62-561 Ślesin, POLAND · Kolonia Sarnowa · Biskupie Sarnowskie 9 | +48 (0)63 / 2456400   | · slesin@schuko.pl    |
| Service   | +49 (0)180 / 1111900  | · service@schuko.de   |

[www.schuko.com](http://www.schuko.com)

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