

Sanding tables for the perfect sanding finish



■ **Clean, low-dust work-table according to the specifications of the relevant European norms (dust concentration at the workplace $\leq 2 \text{ mg/m}^3$)**

The OCTOPUS is a sanding table for connection to an existing suction ventilation system. The table/working surface of trapezoid, pressed steel plate with dust outlet openings, is so designed as to produce uniform under-pressure over the whole table surface when the suction is switched on. This completely collects any dust created. A motor-driven shut-off valve can be fitted directly to the table before the connection of the OCTOPUS to the suction system. The switch for this shut-off valve is mounted in the connection and control panel. When the switch is activated, the shut-off valve opens automatically. A connection can also be made via this switch for the automatic start of the suction fan, by means of a potential-free contact.

■ **Safe, protective and height-adjustable work-piece plate**

The working surface is coated with resistant felt in order to protect the work-piece. Optional vacuum-holders are also available to hold the work-pieces safely and securely, either horizontally or vertically. Conveniently and ergonomically located next to the working surface is a further 280 x 1.000 mm surface, e.g. for electric tools. The working surface is adjustable in height from 700 to 1.000 mm in order to relieve strain on the operator and set the right height for the work-piece. Height adjustment can be carried out either by a hand-crank or hydraulically by an electric motor. The maximum loading of the table is 150 kg.

OCTOPUS sanding tables from Schuko

Technical/performance data

Schuko OCTOPUS 10/20/30 sanding tables

OCTOPUS Type	Art. No.	Suction connection (mm)	Required volume flow (m³/h)	Required underpressure (Pa)	Table length "A" (mm)	Max. noise level (db[A])	Weight (kg)
10	534 100	140	1.219	600	1.280	63	120
20	534 200	160	1.592	600	2.280	63	160
30	534 300	200	2.487	600	3.280	63	200

■ Compact yet capable

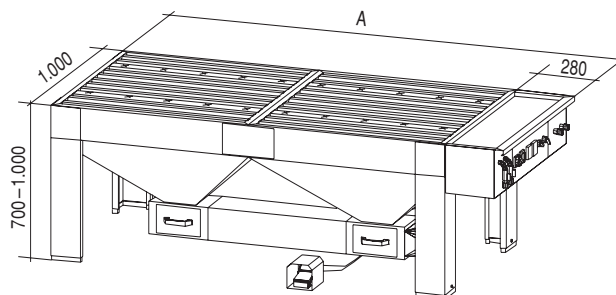
The OCTOPUS 10 is the miniature marvel amongst sanding tables. Requiring an installation area of only 1.3 m², it offers the complete workplace with all the ergonomic advantages necessary to turn out high-quality work.

■ User-friendly and safe to operate

Integrated into the table are a control and connection panel with a lockable electric main switch, two 230 V sockets and two quick couplings for the connection of pneumatic tools. The compact arrangement of these connections helps to avoid inconvenient electrical cables and hose connections.

■ Practical sizes

The OCTOPUS work surfaces are chosen to ensure that the right sanding table is available for all common work-piece sizes. The OCTOPUS 30, the longest of the tables, allows safe working on large pieces up to 3 m in length. Folding supports also provide a firm hold for vertically held work-pieces.



Dealer address



Accessories:

Mechanical height adjustment (hand-crank)

Consisting of manually operated hydraulic system.

Art. No.: 534 400

Motor-powered height adjustment

Consisting of electrically powered hydraulic system, with switch for the upward/downward movement of the table surface.

Art. No.: 534 500

Vacuum-holders

Consisting of a pneumatic vacuum generator with filter, 2 suction plates 100x300 mm, two connections with shut-off devices for the vacuum holder, switch for the vacuum generator and the required connection accessories.

Suction performance: 4 m³/h

Required air pressure: 6 bar

Air consumption: approx. 48 NL/min

Holding force under horizontal use: 75 kg

Holding force under vertical use: 37 kg

Art. No.: 534 600