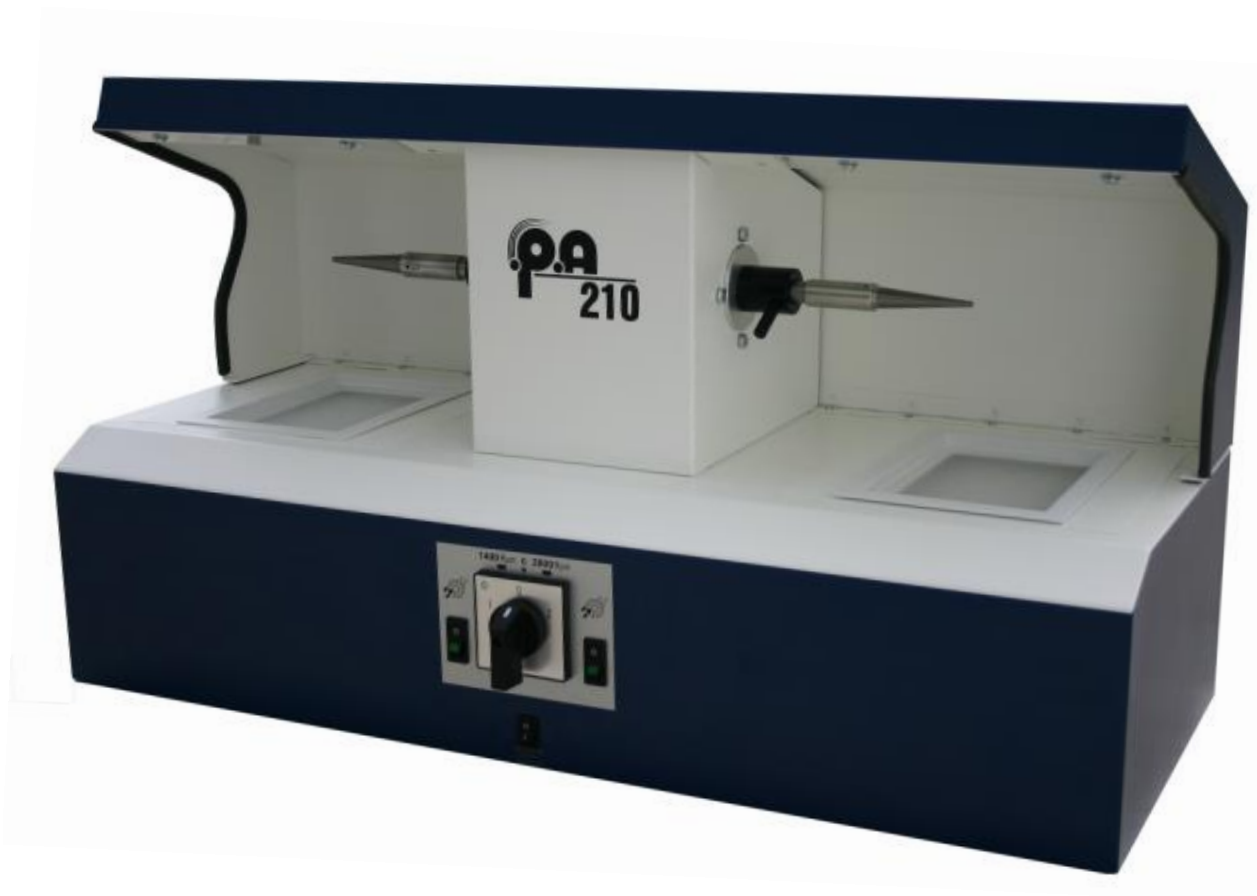


PA 210

Manual



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PA 210

The PA 210 is a polishing machine with 2-spindles and 2 rotation speeds 1400/2800 rotation/min.

The machine is ready for installation and can be connected to regular sockets (230V) Due to the hinged hood, integrated illumination on the top of the working station the device is easy to use and you have a perfect view on your workpiece.

A separated switch button for the exhaustor is situated under each working station. A very good suction power is reached through the special air duct.

Before you can start

Vor dem Auspacken prüfen Sie ob die Verpackung keine äusseren Schäden aufweist. Öffnen Sie den Karton, entnehmen Sie das Schutzpapier und die Schaumstoffformteile.

Entnehmen Sie zunächst den Karton mit den separat eingepackten Zubehörteilen aus dem Umkarton. Please check out the packaging of damages before you put the machine out of the box. Open the carton, take out the protective paper and the special plastic form parts.

First take out the small box with the separately accessories. Inside this box you will find:

- 2 x suction grid size 2, Art.-No. 11003
- 2 x grilled metal cover
- 2 x filter pad, Art.-No. 12100
- 2 x cover plate for filter
- 1 x mains cable
- 1 x knob for rotary switch assembly

picture 1.1



Check the device if any damages happened and whether all accessories available. If it should have come with the transport to a damage, please inform us or the supplier as soon as possible, because, otherwise, compensation claims declines. Put the grilled cover sheet in the suitable shaft over the filter. Then you place the filter, the filter cover sheet and the suction grid in this hole in the cover plate.

Operate after the same instructions on the second side of the polishing machine. Nehmen Sie den Drehknopf des Nockenschalters und stecken Sie ihn auf die Führung an der Schalterleiste. Schliessen Sie das beiliegende Netzkabel auf der Rückseite des Gerätes an und verbinden es mit der Steckdose.

Das Gerät ist nun einsatzbereit.

Take the knob of the cam counter and put him on the guidance in the counter strip. Connect the attached mains cable at the back of the machine and connect it with the socket.

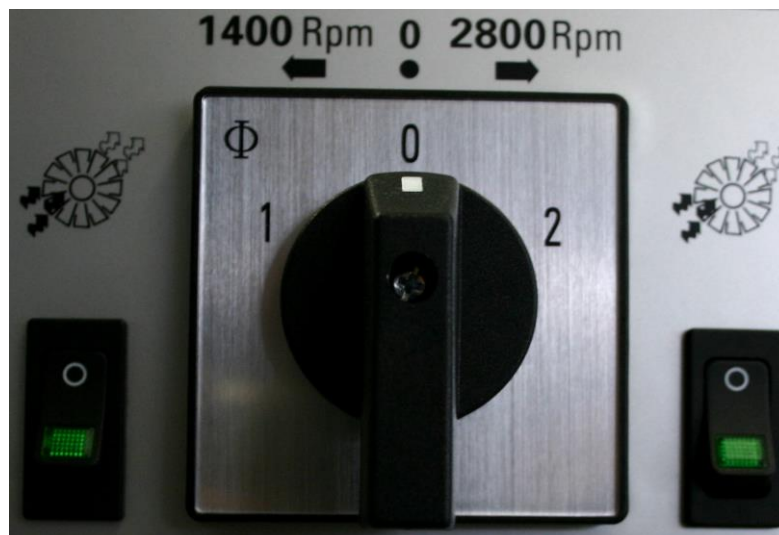
Now the machine is ready for use.

Polishing motor

Powerful 2 spindle electric motor with 2 rotation speeds. Use the cam switch button (marked with polishing motor) to operate the motor.

- 1 Switch position for speed : 1400 min⁻¹.
- 2 Switch position for speed : 2800 min⁻¹.
- 0 Switch-off position for polishing motor

picture 1.2



Illumination

Please note: during long operating of the machine, the temperature of the motor can rise up to 85 °C. This does not affect neither the service life nor the power of the polishing machine.

Suction

Switch-on button for suction left and right side of the switch button, see drawing 1.2
Exhaustors are maintenance-free with a long life and low noise.

Illumination

Switch-on button for illumination see drawing 1.1.
Fluorescent tube **DULUX 2 x 11 Watt**

Filter

In this type of machine are used art fiber filter mats. Take out the prefilter and clean him out of fluff and dirt. If the net is cracked, an exchange is recommended.

Greifen Sie nun durch den Ausschnitt und ziehen Sie das Filterabdeckblech schräg nach vorne aus dem Arbeitsfeld. Reinigen Sie dieses bitte ebenfalls von grober Verschmutzung und Staub.

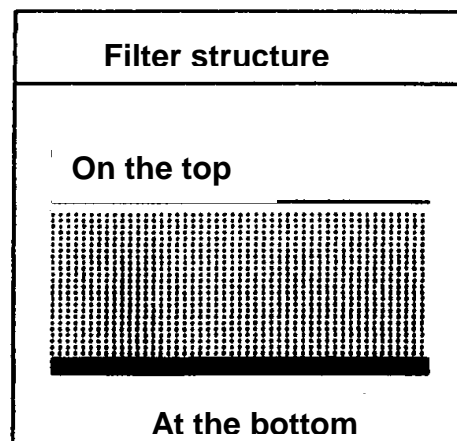
Take, through the whole, the filter cover sheet at an angle forwards from the field of work. Please clean this also from coarse soiling and dust.

Now pull the fine filter from the opening and clean it accordingly of the level of the soiling by beating out, suction cleaning, lavage or exchange.

Spare filters can be ordered with Art. No. 12100 (dim. 225 x 210 x 20 mm).

The re-construction takes place from below upwards beginning with the filter mat and ends with the suction grid.

We ask on the fact to pay attention that all parts are used in the right order and suitably in the frame.



picture 1.3

Important: Do not wring out the pads after washing! Take care to put compressed side of the pads at the bottom! You should always close the drawer very seal as the power of the suction can not be reached during polishing.

Damages can result if pads are not replaced in time and cleaning is not effected correctly (Exhaustor/Electric).

Technical Datas PA210

| | |
|--------------------------|---|
| Lenght – height - depth: | 750 x 430 x 335mm |
| Voltage: | 230 V / 50 Hz |
| Motor power: | 0,2 / 0,3 kW |
| Total power: | 0,63 kW |
| Suction capacity: | 2x 500 cbm / Std. |
| Rotation : | 1400 min ⁻¹ / 2800 min ⁻¹ . |
| Illumination: | 2 x 11Watt |
| Weight: | 36 kg |
| Brush Diameter: | 160 mm Max. |