

ROTO CLEAR

 S3

Spare part overview

Spare parts for
Rotoclear S, S2 and S3





A clear view of the production processes under the toughest milling conditions. The spinning window is an approved system to keep inspection window clean and thus to ensure continuous control of work flow. Rotoclear is suitable for all kinds of metal cutting machines such as turning centers, milling machines, including machining centers and test stands.

A rotating disc flings off striking coolants and cuttings, whether water-soluble or water-insoluble. This enables the operator to have a clear view into the processing area at all times – thus guaranteeing safety according to the applicable safety regulations.

Spare Parts for Rotoclear S3

Type P11500

Rotors

Even hardened safety glass cannot stand constant chipping permanently – the rotor will get blind over the years.

Just as off-bursted tools could crash into

the window to break it.

Due to our patented concept you are able to change the rotor in less than one minute by loosening one single screw.

Replacement Rotor

Recommended for normal use

Order number: 76330

Dimensions: 32x36x8cm, weight: 1,5kg

Replacement Rotor laminated

Recommended for processing aluminium

Order number: 81738

Dimensions: 32x36x8cm, weight: 1,5kg

All products suitable for Rotoclear S3 type P11500

Basic unit

Suitable for polycarbonate windows and laminated safety glass

Pick the Basic unit if you want to configure your order individually or if you already have equipment installed

ready to use in your machine.

Just the device is included In the delivery.

Order number: 76329

Total weight incl. packaging: 3,3 kg

Dimensions: 35x32x8 cm

Included in delivery:

- 1x Rotoclear S3 – Basic unit (rotor and stator)
- 1x Manual de-en
- 10x Cylinder bolt (M5x25 TX10 VA super flat head)

Mounting Accessories

The machine window must be replaced in regular intervals due to safety reasons. Polycarbonate tends to formation of cracks if in contact with cooling lubricants. To guarantee your continuous use of Rotoclear, you will find all required products for replacement here.

Bonding flange with cover

Necessary when machine window is replaced

Order number: 72416

Two component adhesive

To glue the bonding flange

Order number: 76331

Dosing gun

For application of the two component adhesive

Order number: 76332

Primer

For preparation of polycarbonate windows

Order number: 84057

Position template

To drill in or to glue on a polycarbonate window

Order number: 76896

All products suitable for Rotoclear S3 type P11500

Spare Parts for Rotoclear S and S2

Type P1620 and P10850

Drive units

Despite highest precision in manufacturing and best quality Rotoclear is just made for longevity but not forever. It can happen, that a breakage of the tool destroys the rotor or the

lifetime of the drive unit is reached.

Of course we provide the required spare parts which ensure your continuous process monitoring.

Drive unit for Rotoclear S

Rotating pane with motor. Dynamically balanced for ideal running smoothness and low-vibration operation.

Order number: 10850

Dimensions: 32x31x12cm, weight: 2,1kg

Suitable for Rotoclear S type P01620

Drive unit for Rotoclear S2

Rotating pane with motor. Dynamically balanced for ideal running smoothness and low-vibration operation.

Order number: 53495

Dimensions: 32x31x12cm, weight: 1,9kg

Suitable for Rotoclear S2 type P10850

Safety panes

For the mounting of Rotoclear S and S2 a cut-out in the window is needed.

Thus the safety of the pane is interrupted in that area. To re-establish the safety we offer safety panes.

They have to be replaced in periodic intervals due to material fatigue caused by the cooling lubricants.

We also provide the necessary parts for a safe operation of rotoclear S and S2.

Safety pane 2 years

Replacement interval of 2 years

Ø235 x 12 mm

Order number: 10859

Safety pane 5 years

Replacement interval of 5 years

Ø235 x 12 mm, laminated double-sided

Order number: 18075

Safety pane 24 mm

Replacement interval of 5 years, suitable for P10850_600_50 only

Ø235 x 24 mm, laminated double-sided

Order number: 29671

All products suitable for Rotoclear S and S2 type P01620 and P10850

More spare parts

Also for any other part we have replacement. For questions and advice don't hesitate to contact us by mail or phone.

More information you will also find on rotoclear.com.

Orders

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Delivery periods

All products are usually available from stock and can be delivered

within one work week. Please enquire separately for larger quantities.

Shipping and terms

Prices do not include VAT/sales tax.
Payment net within 30 days.

Warranty: 1 year from date of delivery (not on wear parts)

Within the EU: Free delivery (CIP)
Worldwide: Delivery ex works incl. packaging (EXW)

Country of manufacture: Germany
Customs goods number (statistical goods number): 76101000
For EU (except Germany):
Tax-free intra-Community delivery

Our General [Terms of Sale and Delivery](#) apply exclusively. Any other terms shall be void and null.

Price list valid from November 1st 2018

Great perspective
for your component

