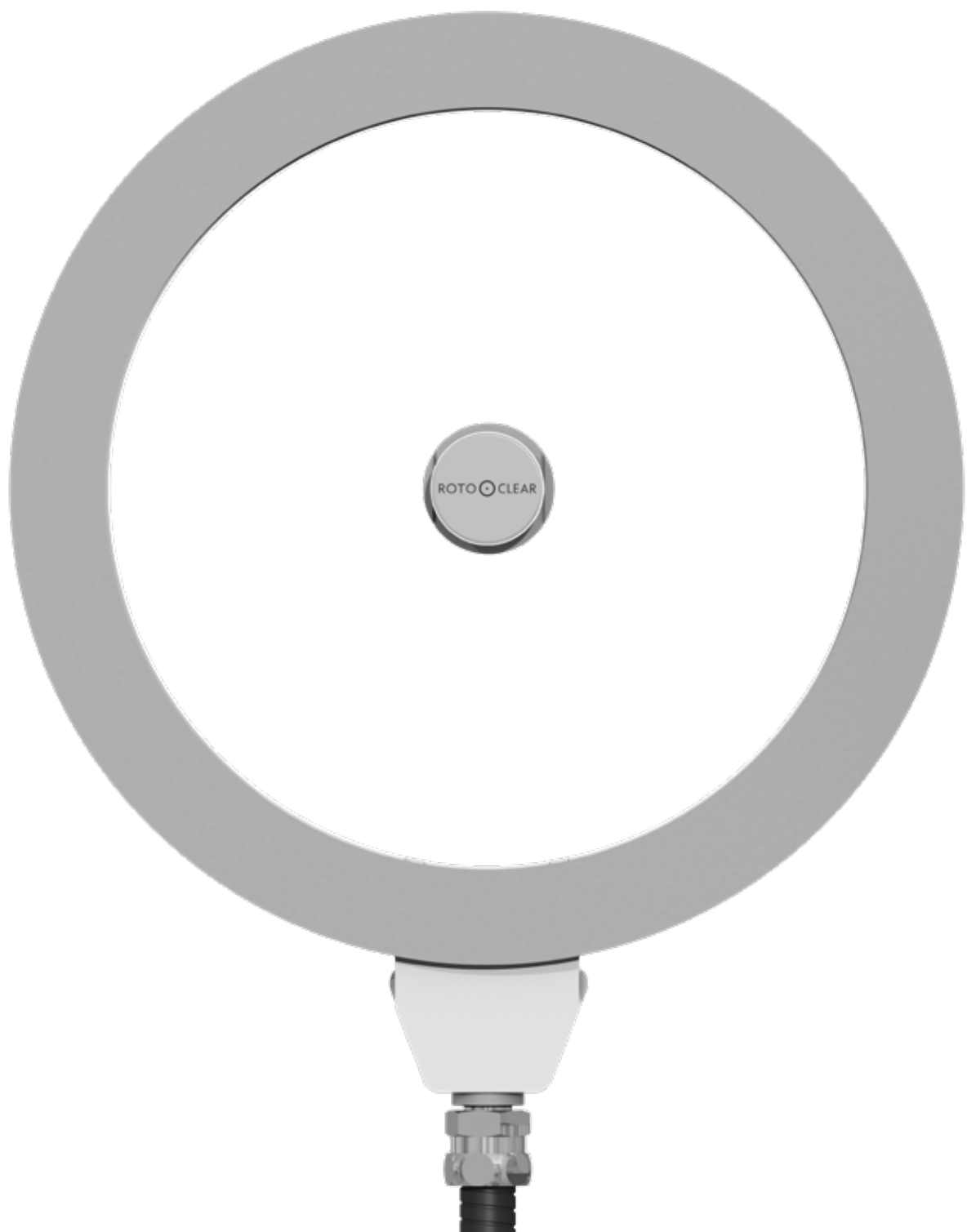


# ROTO CLEAR

Spare parts





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](https://rotoclear.com).

## Order

### Sales and distribution

**Markus Reiss**

Phone: +49 6221 506-192

Fax: +49 6221 506-29129

[markus.reiss@rotoclear.com](mailto:markus.reiss@rotoclear.com)

### Development

**Manuel Linnenschmidt**

Phone: +49 6221 506-133

Fax: +49 6221 506-29133

[manuel.linnenschmidt@rotoclear.com](mailto:manuel.linnenschmidt@rotoclear.com)

## Distributors

[rotoclear.com/distributors](https://rotoclear.com/distributors)

## Delivery times

All our products are usually available from stock and can be delivered within one working week.

Please ask for delivery times for higher quantities separately.

## Shipment and conditions

Prices subject to VAT.  
Payment within 30 days net.

EU-wide: Free Delivery (CIP)  
World-wide: Delivery ex works including packaging (EXW)

We confirm to provide our services and supplies solely on the basis of our [General Conditions of Sale](#).  
No further agreements exist.

Warranty: 1 year from the date of delivery (except wear parts)

Country of origin: Germany  
Customs goods number: 76101000  
For EU (except Germany):  
Tax-free intra community supply

Price list valid from November 1st 2018.

Great perspective  
for your component

