

# LR-180-GTR Splash guard

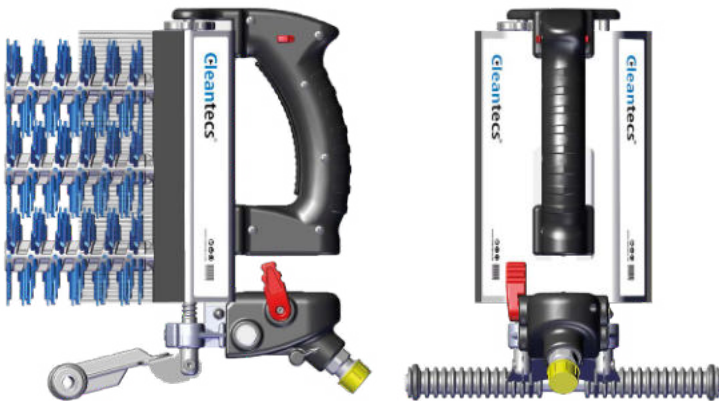
en

LR-180-GTR Splash guard

## Operating instructions





YM 2019  
LR-180-GTR  
BA 0305235 R00 2022-12




Translation of operating instructions for  
the LR-180-GTR splash guard



MADE  
IN  
GERMANY

**Cleantec's**

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It is **IMPORTANT** that you read these operating instructions **CAREFULLY BEFORE USE** and **RETAIN THEM FOR FUTURE REFERENCE**.

Visit our homepage at regular intervals to check for a more recent version of the operating instructions.

The operating instructions are for...

the LR-180-GTR splash guard, year of manufacture 2019. The revision level of the operating instructions is R00.



# Components and functions of the LR-180-GTR splash guard

Here you will find information about the components of the system and the tool for maintenance.



# Explanation of notices

## Safety information

The information is for your safety. The information can be found in the general safety section and is always accompanied by an action that requires specific attention.

 **DANGER**

Failure to comply will result in death or serious injury.

 **WARNING**

Failure to comply may result in death or serious injury.

 **CAUTION**

Failure to comply may lead to injuries.

**NOTICE**

Failure to comply may lead to material damage and impair the function of the product.

**Note: ...**

Additional information about product operation.



## Explanatory information

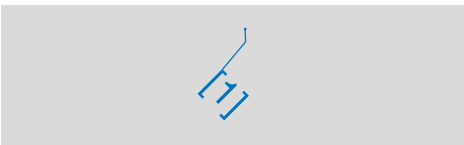
You will find this information in the illustration area with a grey background. It helps you to find the right diagram for the heading in the text, understand the details better, follow steps, understand movements and identify the position.

Image title

The title of the image indicates the **text** to which the figure belongs.



The detailed view highlights areas that are important.



The numbers on the figures refer to the steps in the explanatory text. They always start again from [1] on each double page.

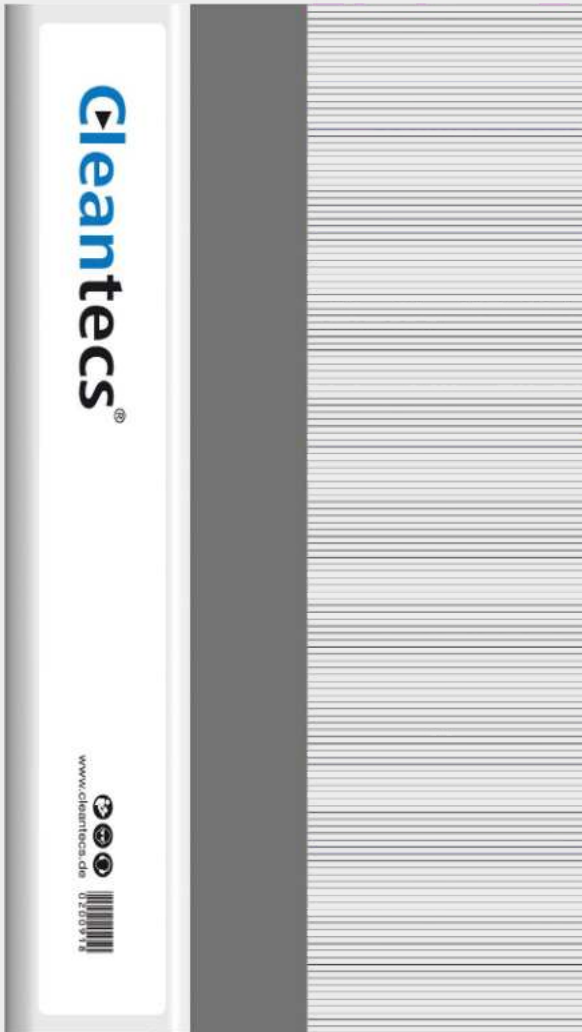


The red arrows always indicate a movement.



## Overview of the components and scope of delivery of the LR-180-GTR slat cleaner splash guard

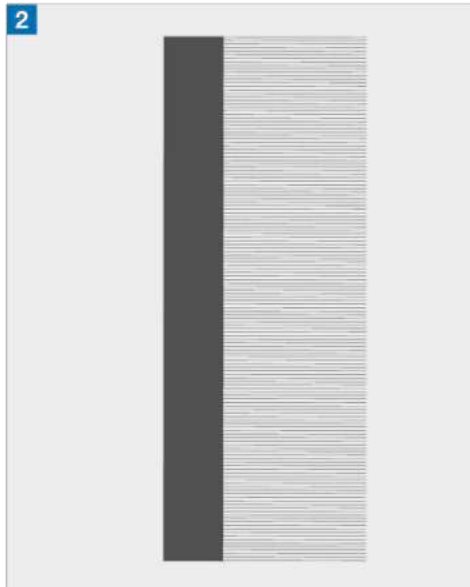
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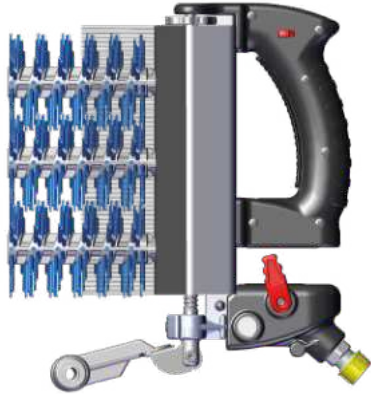
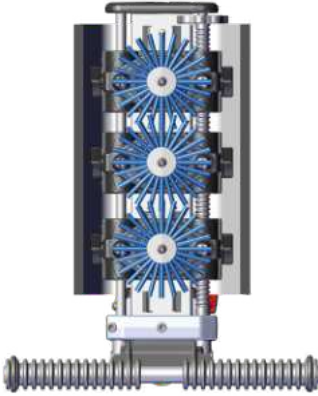


2



1 Splash guard, complete

2 Brush



### **How does the LR-180-GTR splash guard work?**

The LR-180-GTR slat cleaner splash guard consists of a splash guard plate and two brushes.

The splash guard plate forms the basis of the splash guard. It is fitted on the slat cleaner and holds the brushes.

The brushes catch the water that is thrown out by the rotating brush rollers of the LR-180-GTR. This keeps the operator and the immediate working environment dry.



Splash guard plate

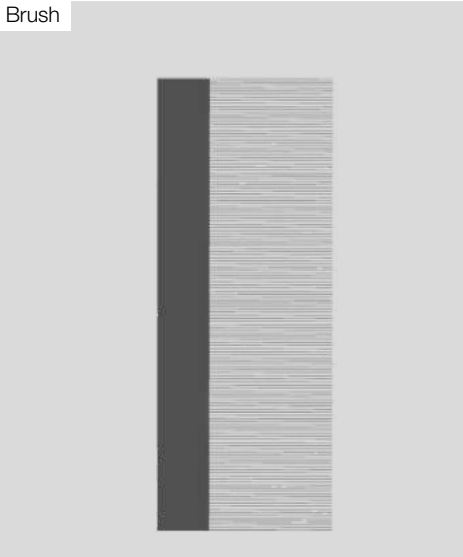


### Components and their function

**Splash guard plate:** The base of the LR-180-GTR splash guard and thus the connection between the LR-180-GTR and the brushes.

**Brush:** The brush catches the water splashed out by the rotation of the brush rollers of the LR-180-GTR.

Brush





## Intended use

Here you will find the following information:  
For what purposes can the LR-180-GTR splash guard be used? Where can the LR-180-GTR splash guard be used? Who is allowed to use the LR-180-GTR splash guard?

**Intended use**

The splash guard is intended for use on the LR-180-GTR only. Using the splash guard, especially the brush, for any other purpose is not permitted.

**Improper and prohibited use**

The LR-180-GTR splash guard must not be modified.

**Requirements of the system user**

The LR-180-GTR splash guard is for commercial use.

**User:** The user must have been given adequate and appropriate instruction from the plant operator about the relevant tasks and possible dangers in the event of improper behaviour. Tasks that go beyond the scope of the product's normal operation may only be carried out by the user if they are specified in these instructions and the plant operator has expressly entrusted the user to complete them.

**Specialist staff:** Due to their professional training, expertise, experience and knowledge of the relevant standards and regulations, specialist staff are able to carry out the work assigned to them and to recognise possible dangers and avoid hazards themselves.

The following groups of people are not allowed to operate the LR-180-GTR splash guard:

- ▶ Persons with restricted physical, sensory or mental capacity

- ▶ Children and young people under the age of 18
- ▶ People who have not received instruction

**Space requirements**

- ▶ Space required for fitting:  
L 1,000 mm x W 1,000 mm

**Weight**

- ▶ Weight of the splash guard: 0.25 kg



## Documentary evidence

Projekt: Spritzschutz LR-180-GTR  
Produkt: 0200918  
Hersteller:  
Verantw.: Anton Jäger

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Grundweg 10  
89250 Senden  
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Fax: 073079760620

**Cleantecs**

# Nachweisdokumentation nach EN ISO 12100

für

## Spritzschutz LR-180-GTR



# General safety instructions

Important instructions for safe use of the system and for ensuring safe cleaning.



## For your safety

Important instructions for safe use of the system. These instructions enable you to protect yourself and others from dangerous situations and injuries.

### WARNING



#### Report malfunction

- ▶ Report malfunctions to your supervisor immediately. This will prevent injuries or damage.

### CAUTION



#### Risk of injury due to slippery surface

- ▶ Check the surface for any situations that may facilitate slipping. This will protect you from falling and injuring yourself.

### CAUTION



#### Risk of injury from inadvertent start-up

- ▶ Always disconnect the sunblind cleaner from the pressure washer before performing maintenance work. This prevents harm to persons or property caused by inadvertent start-up of the system.

### CAUTION



#### Risk of injury during installation

- ▶ Wear gloves during installation. This will protect your skin from abrasions and pinching.

### CAUTION



#### Risk of injury during disassembly

- ▶ Wear gloves during disassembly. This will protect your skin from abrasions and pinching.





### CAUTION



#### **Risk of injury from flying dirt and parts**

- ▶ Wear safety goggles when working.  
This will protect you from injuries caused by flying dirt and loose parts.

### CAUTION



#### **Illness and hypothermia caused by bad weather**

- ▶ In bad weather, wear suitable protective clothing.  
This will protect you from illness caused by hypothermia.

### CAUTION



#### **Illness from lowering of body temperature**

- ▶ Be sure to wear water-repellent clothing.  
This protects you against illness caused by lowering of the body temperature.

### CAUTION



#### **Risk of injury from overloading/strain**

- ▶ Take regular breaks.  
This will prevent injuries caused by physical and mental overload and fatigue.



## Safe operation

Here you will find information about: choosing a safe cleaning location, sources of danger in the working area, sources of danger when working.



## Working safely

Working safely with the LR-180-GTR splash guard is described here.

### Safe fitting, removal and maintenance

- ▶ Always find a level location for fitting or maintaining the LR-180-GTR splash guard.
- ▶ Switch off the high-pressure cleaner when working on the LR-180-GTR splash guard.
- ▶ Disconnect the LR-180-GTR from the high-pressure hose.

### CAUTION

#### Risk of injury due to falling

- ▶ Check your working area for unevenness and obstacles. This will protect you from injuries resulting from a fall.

### VORSICHT

#### Risk of injury from inadvertent start-up

- ▶ Always disconnect the sunblind cleaner from the pressure washer before performing maintenance work. This prevents harm to persons or property caused by inadvertent start-up of the system.



## Fitting and removal of the LR-180-GTR splash guard

Here you will find information about preparing the LR-180-GTR splash guard for work.



Bent splash guard plate



## Preparation for fitting

In this step, the splash guard is prepared for fitting.

### Unpacking and inspecting new products

► After unpacking the LR-180-GTR splash guard, please check that all components are present and that there is no damage.

### Check before fitting

- Always check the LR-180-GTR splash guard for damage before fitting:
  - Splash guard not bent [1]
  - Bristles on brush complete [2]

*TIP: If the bristles are very bent, you can soak them in hot water (40-50°C). You can then pull the bristles straight again.*

Bristles not defective



### VORSICHT

#### Risk of injury from inadvertent start-up

- Always disconnect the sunblind cleaner from the pressure washer before performing maintenance work. This prevents harm to persons or property caused by inadvertent start-up of the system.