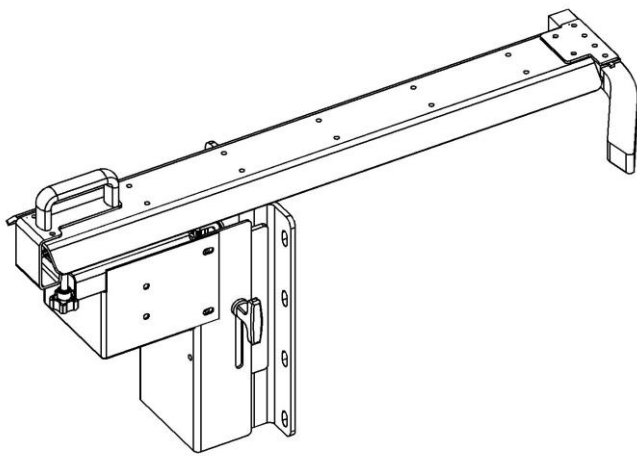


## USER INSTRUCTIONS

### Surface planer guard

### OHS-430, OHS-490, OHS-550



#### Uses

The protector is meant to be installed so that it can be set above the planer blades in front of the guide. The maximum diameters of the work pieces depend on the model:

OHS-430, max. 430 mm

OHS-490, max. 490 mm

OHS-550, max. 550 mm

#### Dimensions

OHS-430 protector's overall width is 690 mm, height is 330 mm, and length is 175 mm.

OHS-490 protector's overall width is 750 mm, height is 330 mm, and length is 175 mm.

OHS-550 protector's overall width is 810 mm, height is 330 mm, and length is 175 mm.

The protector has a total mass of approx. 15 kg regardless of the type.

#### Installation

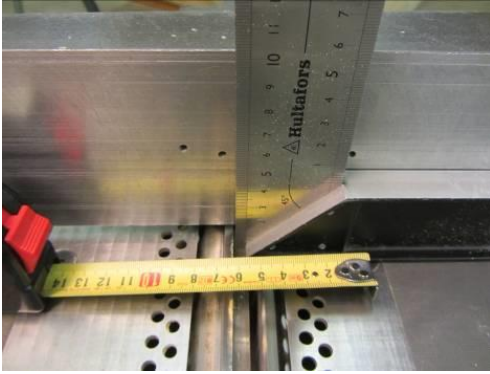
The protector can be installed by the user himself onto the side of the machine by following the instructions. Two M8 screws are needed when fastening the protector. The height of the protector can be adjusted steplessly to 75 mm above the worktop surface. The protector needs to be installed over the centre of the blade. If unclear on any aspect of this, please contact the manufacturer.

The instructions as per the standard are as follows:

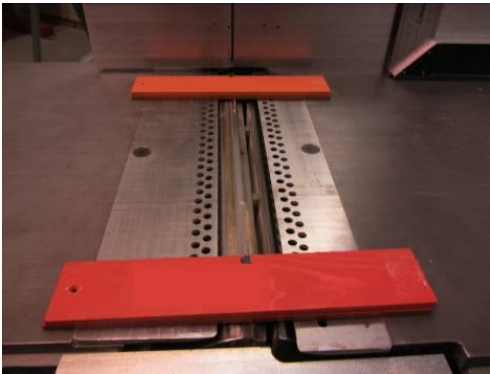
When the protector is at its lowest position and over the entire adjustment range:

- 1) The protector is required to fully cover the area between the vertical planes parallel to the gap strips when the gap strips are set to their maximum distance away from each other and also taking into account possible sagging.
- 2) The adjustable protector must be in its lowest position to cover the entire area between the gap strips, plus an additional 5 mm on the side of the front and rear worktop.

## Installation



Make a mark on the side stopper along the centre line of the blade. This eases the task of installing the protector so that it is in the middle of the blade line.



Place the plates provided with the protector (in the package they are white, and not as shown in the diagram) onto the worktop as shown in the diagram.



Making use of the mark you made earlier, place the protector so that it is in line with the centre line of the blade.



Ensure that the protector is in its down position!



Mark the places for the screws.



Drill a hole  $\varnothing$  6.8 mm and make M8-threadings for the fastening screws.



Ensure that the protector remains straight when tightened.

## Operation

The protector plate returns due to gravity and due to spring-loading to its home position. The protector can also be locked steplessly to a height between 0 mm and 75 mm. When locked, the protector stays in the desired position. In addition, the protector can be locked in a sideways position to the left, and then the blade remains visible to the extent required. Gravity and spring-loading based returning motions are not enabled in these locked positions.

The protector's steering device can be turned 90 degrees. Ensure that the guiding device has locked into its horizontal and vertical position before operating the machine.

## Inspection and maintenance

If the protector has been dented, e.g. the plate is bent or the gas-powered spring is broken, the broken parts must be replaced with new parts. Check the tightness of the screw regularly.

The warranty period is two (2) years from the date of purchase.

## Keuruun FinnSafety Oy

**EC Declaration of conformity for machinery**

(Machinery Directive 2006/42/EC, Annex II., sub. A)

**EY-vaatimusten mukaisuusvakuutus koneesta**

(Konedirektiivi 2006/42/EY, Liite II A)

**EG-försäkran om maskinens överensstämmelse**

(Maskindirektivet 2006/42/EG, bilaga 2, A)

Manufacturer / Valmistaja / Tillverkare: Keuruun FinnSafety Oy

Address / Osoite / Adress : PI 39, FI-42701 Keuruu

Name and address of the person authorised to compile the technical file:

Henkilön nimi ja osoite, joka on valtuutettu kokoamaan teknisen tiedoston:

Namn och adress till den person som är behörig att ställa samman den tekniska dokumentationen:

Name / Nimi / Namn: Mika Hetekorpi Address / osoite / Adress: Paljekuja 4 FI-42107 Keuruu

Herewith we declare that safety component

Vakuuttaa, että turvakomponentti

Försäkrar härmed att säkerhets komponent

FinnSafetySystem GUARD

OHS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

OHS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

OHS-

SN 0001400 – SN 0001999

- Is in conformity with the relevant provisions of the Machinery Directive (2006/42/EC)
- on konedirektiivin (2006/42/EY) asiaankuuluvien säännösten mukainen
- Har följande grundläggande krav i maskindirektivet (2006/42/EC) tillämpats och fullföljts


And are manufactured according standard: Guards SFS-EN ISO 14120

Ja on valmistettu standardin Guards SFS-EN ISO 14120 mukaan

Vi försäkrar dessutom att standard Guards SFS-EN ISO 14120 har använts

Place, date / Paikka, aika / Ort och datum: Keuruu 01.01.2016

Signature / allekirjoitus / Signatur: .....



Mika Hetekorpi

Managing Director / toimitusjohtaja / VD