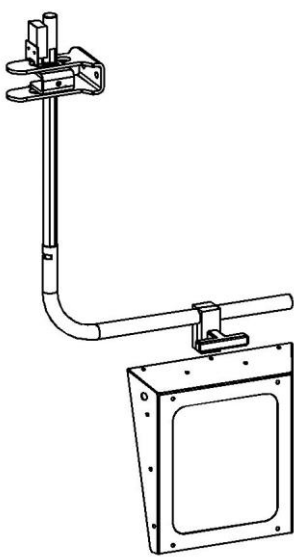
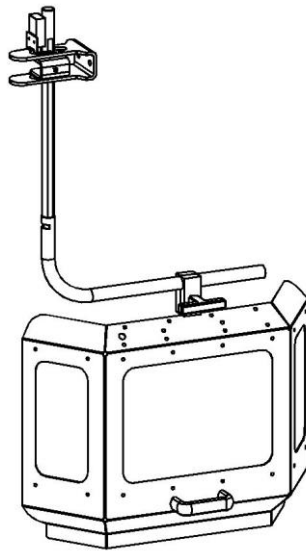


USER INSTRUCTIONS

Radial drilling machine's guard SKS-505-1, SKS-505-2



SKS-505-1



SKS-505-2

Uses

The protector has the purpose of shielding the user from radial drilling machine shavings. It protects the user from flying shavings and oil splashes.

Dimensions

SKS-505-1:

The actual protector plate has a size of 260 x 280 mm. It has a PC plate window, and the window opening is 170 x 200 mm in size. The protector's overall dimensions are approx. 500 x 860 x 170 mm, and it has a total mass of approx. 4 kg.

SKS-505-2:

The actual protector plate has a size of 520 x 355 mm. The protector plate has 3 PC-plate windows. Their sizes are as follows: 270 x 200 mm (1 window) and 200 x 100 mm (2 windows). The protector's overall dimensions are approx. 600 x 960 x 200 mm, and it has a total mass of approx. 6 kg.

Installation

The user can himself install the protector onto the side of the machine. Two M8 screws are needed to fasten it. Placing the fastening console needs to be done so that the protector plate is positioned so that it is at an equal distance from the spindle when measured from each of its sides. The protector includes vertical and horizontal adjustment options easing the job of installing it.

Operation

The protector plate locks into operating position in front of the spindle. When the bottom end of the shaft is lifted, the protector plate opens 180° in the direction of the upright shaft. It is then possible to change the tool and the work piece. A protector provided with a microswitch prevents the machine from starting up if the protector is not fully in its operational position. The protector must not be used as a switch.

Inspection and maintenance

The protector plate should be kept clean in order to maintain good visibility. If severely scratched or cracked, the protector plate's PC-plate must be replaced with a new one. Microfibre cloths and mild dishwashing detergent should be used when wiping a PC plate. If the protector has been dented, e.g. the levers are bent, the damaged parts must be replaced with new parts.

The warranty period is two (2) years from the date of purchase; the PC-plates are not covered by the warranty.

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	SKS-505-	SN 0001400 – SN 0001999
FinnSafetySystem GUARD	SKS-505-	SN 0001400 – SN 0001999
FinnSafetySystem GUARD	SKS-505-	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 14120mukaan

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

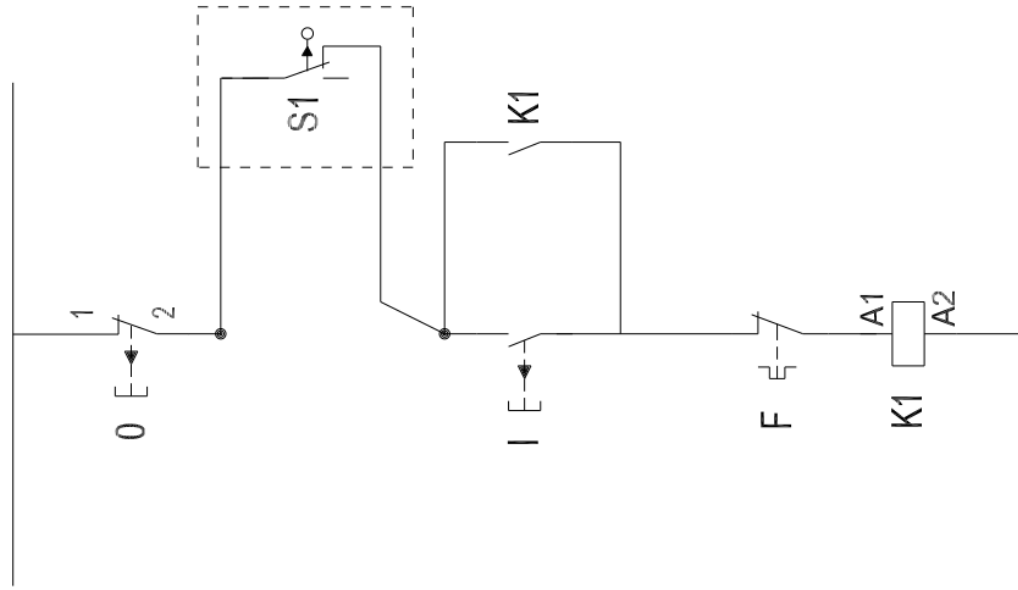
Managing Director / toimitusjohtaja / VD

A

B

C

D



REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

Rajakytkin kytketään koneen pääkelkytkimen ohjauspiiriin.
Kytkeä on myös merkittävä koneen omaan sähkökaavioon.

Mikrobrytar skall kopplas till huvudkontaktorns styrkrets.
Anteckning om detta måste göras på maskinens egen el-schema.

Der grenzscharter wird mit dem hauptspulenanschluss des
stromkreises verbunden. Der anschluss ist auch in der
stromkreiszeichnung der maschine zu vermerken.

The limit switch is connected to the control circuit of the main contactor.
The connection must also be recorded to the machine's own electric chart.

S1= Suojan rajakytkin
Mikrobrytare i skyddet
Grenzscharter der schutzvorrichtung
Limit switch of the guard

K1= Päämoottorin kontaktori
Kontaktor vid huvudmotor
Kontaktgeber des hauptmotors
Contactor of the main motor

TITLE

FSS- Suojalaitteet
FSS- Maskinskydd
FSS- Maschinenschutzer
FSS- Machine guards

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firms or any third party.

Finnsafety

DESIGNER

SIZE

A4

SCALE

1 : 1

APPROVED

REL. DATE 27.03.2012

WEIGHT

SHEET 1 / 1

REV