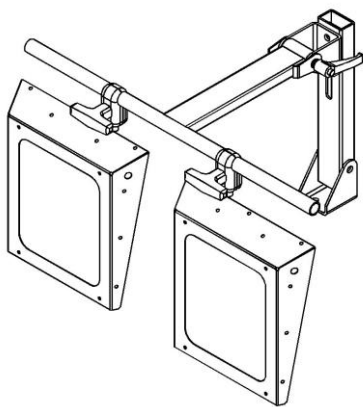


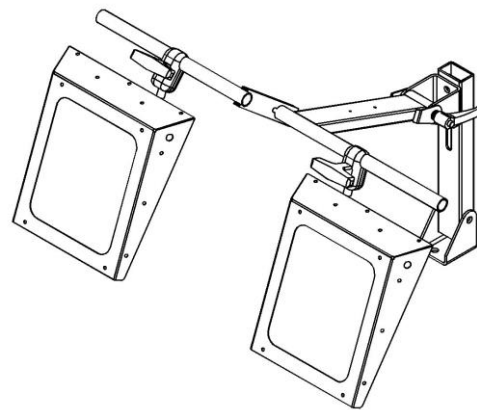
USER INSTRUCTIONS

Grinding machine guard

HKS-1-, HKS-2-, HKS-2-NV/NO



HKS-2-600, HKS-2-800, HKS-1-



HKS-2-NV (grinding belt on the left)
HKS-2-NO (grinding belt on the right)

Uses

The protector, provided with a LED light, is meant to be installed to function as a spark-stopper on grinding machines.

Dimensions

The two protector plates are 260 x 280 mm in size. The PC plate is 170 x 200 mm in size. The inner arm of the protector leverage is 290 mm in length and the outer arm is 320 mm in length. The horizontal tube attached to the internal arm is 600/800 mm in length. The protector has a total mass of approx. 7 kg.

Installation

The user himself can install the protector at the rear of the grinding stones onto the frame of the grinding machine. Two M8 or M6 screws are needed when fastening the protector. When placing the fastening console, sufficient room must be left for the protector plates depth-wise adjustments. If unclear on any aspect of this, please contact the manufacturer.

The separate additional console provided with the protector is meant to be attached in line with the vacuum centre seams using M6 or M8 screws. N.B! Make sure the screws are not too long.



Normal fastening mode



Fastening using the additional console

Operation

The ball-and-joint attachments with T handles enable the protector plates to be turned to the desired position. The horizontal placing of the protector plate is also done by loosening the T handles. The height adjustment of the protector plate is done by means of the lever handles on the arms.

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 plate is not covered by the warranty.

Keuruun FinnSafety Oy

EC Declaration of conformity for machinery

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

EY-vaatimustenmukaisuusvakuutus 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

HKS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

HKS-

SN 0001400 – SN 0001999

FinnSafetySystem GUARD

HKS-

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

Mains input 100-240V,
50Hz/60Hz, 0.6A

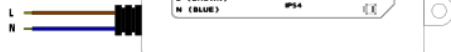
Brown wire to L
Blue wire to N



Connection:
Power supply PC12W0A7 red wire to B75's red wire
Power supply PC12W0A7 black wire to B75's black wire

Tuloliitäntä 230V, 50 Hz, 0,6A
Ruskea vaihejohtimeen L
Sininen nolajohtimeen N

Huvudspänning 230V, 50Hz 0,6V
Brun ledare till L
Blå ledare till N

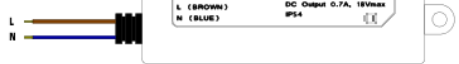


Valaisiniitäntä:
Liitäntälaitteen PC12W0A7 punainen johdin valaisimen B75 punaiseen johtimeen
Liitäntälaitteen PC12W0A7 musta johdin valaisimen B75 mustaan johtimeen

Belysningskoppling:
Strömförsörjningsenheten PC12W0A7 röda ledare till B75 röda ledare
Strömförsörjningsenheten PC12W0A7 svarta ledare till B75 svarta ledare

Mains input 100-240V,
50Hz/60Hz, 0.6A

Brown wire to L
Blue wire to N



Two lighth connection:

Step 1. Power supply PC12W0A7 red wire to #1 B75's red wire
Step 2. #1 B75's black wire to #2 B75's red wire
Step 3. Power supply PC12W0A7 black wire to #2 B75's black wire

Tuloliitäntä 230V, 50 Hz, 0,6A
Ruskea vaihejohtimeen L
Sininen nolajohtimeen N

Huvudspänning 230V, 50Hz 0,6A
Brun ledare till L
Blå ledare till N



Kahden valaisimen liitäntä:

Vaihe 1. Liitäntälaitteen PC12W0A7 punainen johdin valaisimen B75 No 1 punaiseen johtimeen
Vaihe 2. Valaisimen B75 No. 1 musta johdin valaisimen B75 No 2 punaiseen johtimeen
Vaihe 3. Liitäntälaitteen PC12W0A7 musta johdin valaisimen B75 No 2 mustaan johtimeen

Inkoppling av två belysningsenheter:

Steg 1: Strömförsörjningsenheten PC12W0A7 röda ledare till No 1 B75 röda ledare
Steg 2: No 1 B75 svarta ledare till No 2 B75 röda ledare
Steg 3: Strömförsörjningsenheten PC12W0A7 svart ledare till No 2 B75 svarta ledare

Mains input 100-240V,
50Hz/60Hz, 0.6A

Brown wire to L
Blue wire to N



Connection:
Power supply PC12W0A7 red wire to B125 red wire
Power supply PC12W0A7 black wire to B125 black wire

Tuloliitäntä 230V, 50 Hz, 0,6A
Ruskea vaihejohtimeen L
Sininen nolajohtimeen N

Huvudspänning 230V, 50Hz 0,6A
Brun ledare till L
Blå ledare till N



Valaisiniitäntä:
Liitäntälaitteen PC12W0A7 punainen johdin valaisimen B125 punaiseen johtimeen
Liitäntälaitteen PC12W0A7 musta johdin valaisimen B125 mustaan johtimeen

Belysningskoppling:
Strömförsörjningsenheten PC12W0A7 röda ledare till B125 röda ledare.
Strömförsörjningsenheten PC12W0A7 svarta ledare till B125 svarta ledare.

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Approved					
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