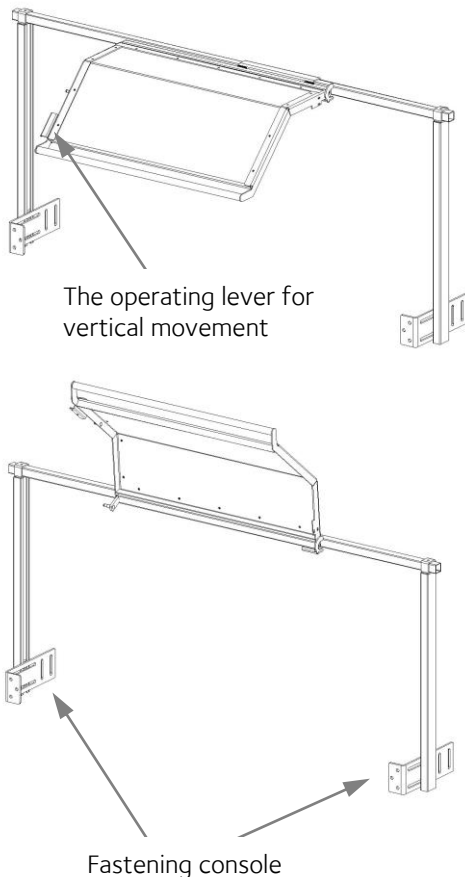


## USER INSTRUCTIONS

### Wood lathe guard TSK-306



#### Uses

The protector has the purpose of shielding the user from wood lathe shavings.

#### Dimensions

The actual protector plate is 800 x 500 mm in size. The zinc-coated horizontal tube is approx. 1800 mm in length and the vertical tubes are approx. 800 mm in length. The protector has a total mass of approx. 15 kg.

#### Installation

The user can install the protector himself onto the rear of the machine either on the frame or (if the machine is small) onto the desktop. M10 screws are suitable for installation. The fastening position needs to be selected so that the protector in its close position covers the lathe's chuck. The fastening console and the frame tubes are provided with numerous adjustment options.

If unclear on any aspect of this, please contact the manufacturer.

The microswitch connecting instructions are included if the protector is provided with a microswitch.

#### Operation

The protector can be turned by pressing down on the lever. When the lever is released, the protector plate stays in the desired position. The protector's protector plate can be placed in the desired horizontal position by lifting lightly from the protector's front lower edge and then moving the protector sideways. This function is meant for purposes such as turning a cup on the lathe as then the tailstock is not used. In such a situation, with the protector being at the left edge of the rail, the lather operator can easily start work on the cup from the right.

Note that if the protector is provided with a microswitch, it is not able to sense horizontal movement.

#### Inspection and maintenance

The protector plate should be kept clean in order to maintain good visibility. We recommend that mild dishwashing detergent be used to clean the protector plate followed by wiping with a microfibre cloth.

If severely scratched or cracked, the protector plate must be replaced with a new one. If the protector has been dented, e.g. the frame tube is bent, the damaged parts must be replaced with new parts. The protector plate needs to be replaced at intervals of 3–4 years.

The zinc-coated horizontal tube needs to be cleaned as necessary so that that the protector can be positioned in the horizontal direction.

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-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	TSK-306	SN 0001400 – SN 0001999
FinnSafetySystem GUARD	TSK-306-	SN 0001400 – SN 0001999
FinnSafetySystem GUARD	TSK-306-	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

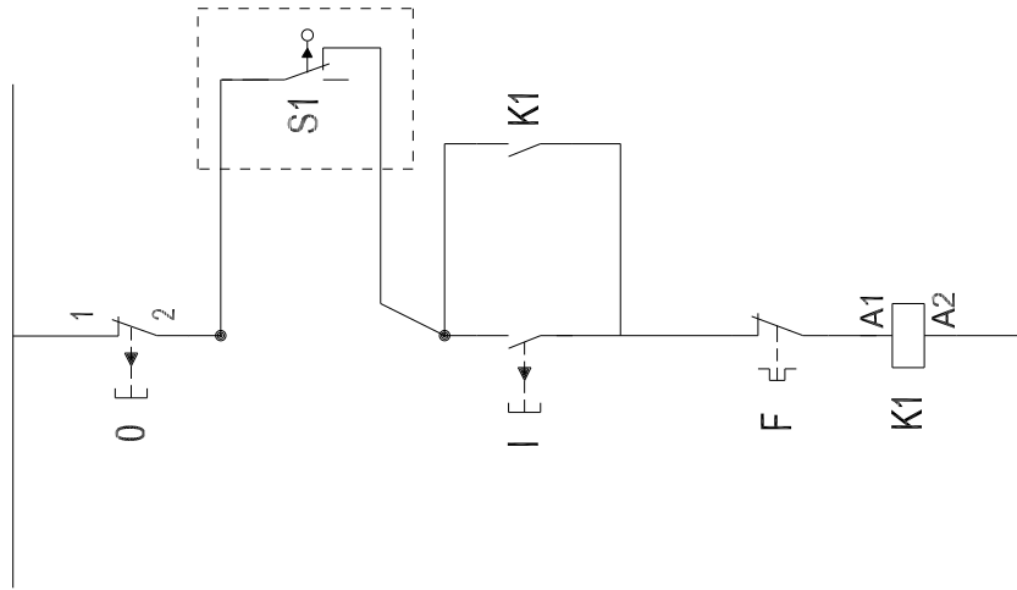
Managing Director / toimitusjohtaja / VD

A

B

C

D



Rajakytkin kytketään koneen pääkelkytkimen ohjauspiiriin.  
Kytkeäntä 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  
stromkreiszzeichnung 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  
Kontaktör vid huvudmotor  
Kontaktgeber des hauptmotors  
Contactor of the main motor

## REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED

A

B

C

Original 3 (4)

## TITLE

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

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# Finnsafety

## DESIGNER

SIZE

A4

## SCALE

1:1

## APPROVED



## REL. DATE

27.03.2012

## WEIGHT

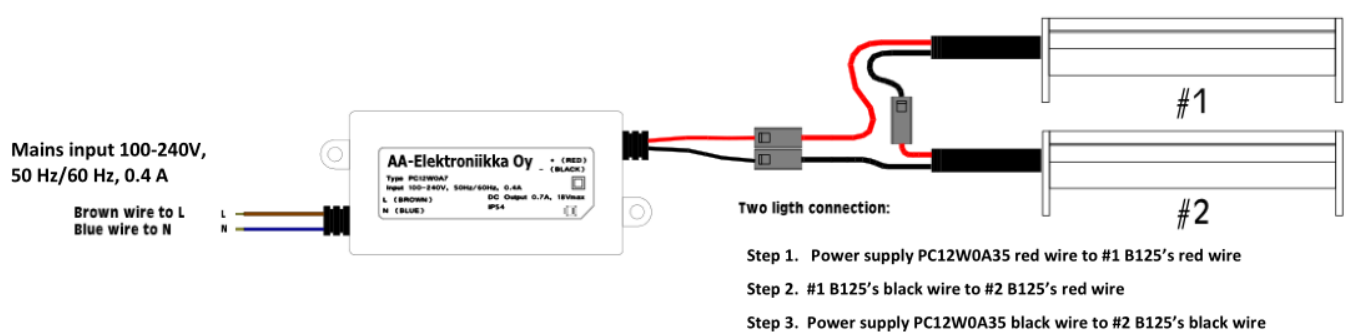
SHEET 1/1

## REV

REV

## WIRING DIAGRAM

### LED for TSK-306



Tuloliitäntä 230 V, 50 Hz, 0.4 A  
Ruskea vaihejohtimeen L  
Sininen nolajohtimeen N

Huvudspänning 230 V, 50 Hz, 0.4 A  
Brun ledare till L  
Blå ledare till N

