

# HSL-Töpferscheiben

[www.hsl-toepferscheiben.de](http://www.hsl-toepferscheiben.de)

Potter`s wheel - Made in Germany



**ASSEMBLY INSTRUCTIONS**

**SEAT FRAMEWORK**

**HSL PROFI T/S-45**

... a Product of Johannes-Diakonie Mosbach



# SEAT FRAMEWORK T/S-45

Please send your requests and orders to:

**HSL-Töpferscheiben**

Johannes-Diakonie Mosbach

**Schwarzacher Werkstätten**

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Internet: [www.hsl-toepferscheiben.de](http://www.hsl-toepferscheiben.de)





**Description:**

Robust, powder coated steel frame with 4 plastic feet to level the machine.

Very stable and individual seat position for a relaxed, ergonomic work position.

In our equipment you can also find a fitting PU-seat and more useful accessories like height measurements.

More information is on our webpage: [www.hsl-toepferscheiben.de](http://www.hsl-toepferscheiben.de)

# 1. Manufacturer's specifications

## Device designation:

**Seat frame for potter's wheel HSL PROFI S-45**

## Manufacturer:

**HSL Töpferscheiben**  
Johannes-Diakonie Mosbach  
**Schwarzacher Werkstätten**  
Schwanheimer Straße 23  
**D-74869 Schwarzach**  
Tel: +49 6262 22-402  
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[www.hsl-toepferscheiben.de](http://www.hsl-toepferscheiben.de)

## Dimension:

L x W x H / 700-1030 x 510 x 560 mm

## Weight:

about 21 kg

## 2. Assembly and commissioning

Please read the assembly instructions before installation and use of your new potter's wheel, and follow the instructions and manufacturer`s recommendations.

Retain the assembly instructions.

Check package contents for completeness when unpacking.

The following items are included in delivery:

- 1 Base rack (pre-assembled)
- 2 H-beam
- 3 Gas pressure spring
- 4 Wooden seat mounted on seat carrier
- 5 Midfoot (engine mounting/support)
- 6 Bucket with lid
- 7 Bag with mounting accessories
- 8 Assembly instruction



### 3. Mounting accessories

The mounting accessories needed for the HSL Profi T/S45 are provided.

The contents of this bag include:

- 1 8 x cylinder head bolt M8x20 V2A
- 2 10 x spring ring 8.4mm V2A
- 3 2 x cap nut M8 V2A
- 4 1 x combination wrench, size 13
- 5 Allen key, size six, is included in the delivery of the potter's wheel



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## Step 1: Assembling the Frame

**Attention:** When assembling the frame, please tighten the screws only by hand. When the frame is completely assembled, retighten the screws with the related tool.

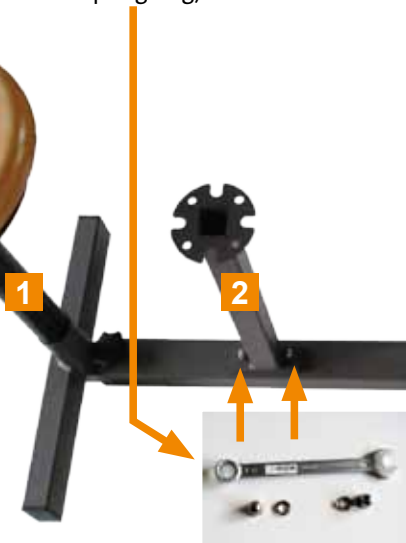
### When attaching the Gas spring on the seat support:

- Check that all components are clean
- Insert the gas spring in the stud of the frame (picture **a**)  
Following connect the gas spring and the seat support (picture **b**)  
Then sit down on the wooden seat several times to tighten the gas spring and seat connections.

#### 1 Seat and Gas spring



#### 2 Put the midfoot onto the stand stud. Tighten evenly (2 x capnut M8 and 2 x spring ring)



#### 3 Place the H-beam on the frame and tighten with spring rings and cylinder head M8x20

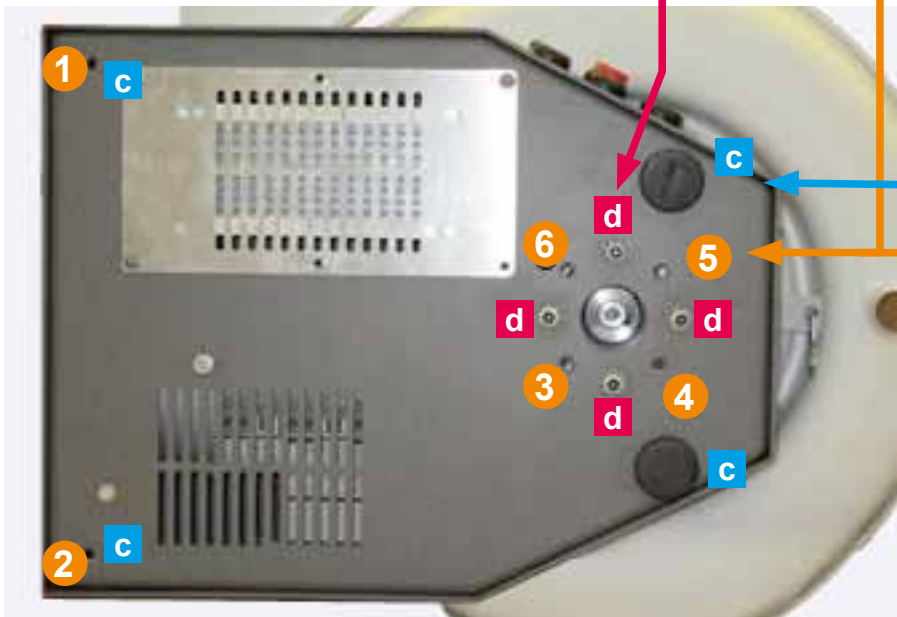


## Step 2: Mounting of the machine on the seat frame

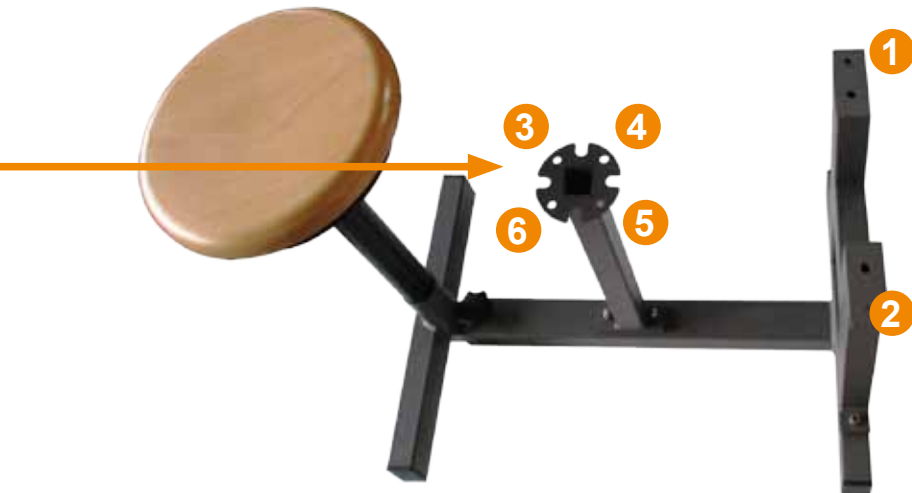
Remove the 4 rubber feet **c** from the machine and store them.

Fit the machine as shown in the lower image (page 9) and screw into position. **1**–**6** with the 6 x spring rings and 6 x cylinder head bolts M8x20.

**Warning:** do not remove the four hexagon Bolts **d** on the bottom of the machine!







## 4. Complaint

If returned shipment is required, please inform the manufacturer in advance. It is recommended to **keep the original packaging** for this case. This is necessary to ensure rapid processing of complaints and to ensure that the manufacturer will take over the shipping costs.

Please use the Repair advice note which you can download on our website.

## 5. Repair outside the warranty

If it is determined that repair is necessary outside the warranty, we will provide you with the cheapest possibilities.

## 6. Note

Work on electric components and devices should only be carried out by qualified electricians!

## 7. Safety and warning

The power plug must always be disconnected before starting the cleaning work.

To clean the machine, do not use any solvents such as cellulose thinner.

You can find all **warnings and danger indications** on our website: [www.hsl-toepferscheiben.de](http://www.hsl-toepferscheiben.de)

**The purchased pottery wheel is exclusively for pottery and working with clay! Do not misuse.**

**Misuse will lead to expiration of your warranty claim.**

## Equipment\* for Profi T/S 45:

### Height measurement

Height: ca. 50 cm

Arms: each 30 cm

Material: VA



### Wooden plate with tappets

Diameter: ca. 350 mm

Material: wood



### PU-seat with tilt technology

for seat framework

Diameter: ca. 350 mm

Material: PU

Attachment: pigeonhole



### Wooden-seat with tilt technology

for seat framework

Diameter: ca. 300 mm

Material: beech wood

Attachment: pigeonhole



### Foot-pedal\* for Profi T/S45

(\* available for 2019 models and following)

holds the speed in each position.



\* Equipment must be ordered separately.



### Imprint:

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The Johannes-Diakonie Mosbach is a public corporation and a member of the social service organization Diakonisches Werk Baden.

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