# **Operating instructions**

Translation of the original operating instructions



Coolset

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VEIT GmbH Justus-von-Liebig-Str. 15 86899 Landsberg am Lech GERMANY

Telephone: +49 (8191) 479-0 Fax: +49 (8191) 479-149

Email: info@veit.de

Internet: www.veit-group.com

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Type plate

#### **General information** 1

## 1.1 Type plate

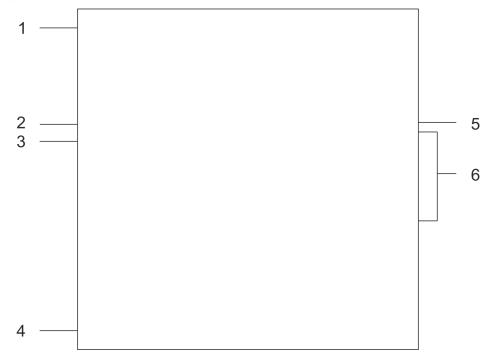


Fig. 1: Type plate

- Address
- Designation of machine Year of construction
- Serial number
- Order number
- 6 Weight, connected loads of the base unit

**velt** 

Declaration of conformity

# 1.2 Declaration of conformity

EU-NOMORMitatserkia	rung / Lo decidration of co.	nformity / Déclaration UE de conformité
Manufacturer:	VEIT	
Model:	Bügeltisch Coolset Ironing Table Coolset	
Type: Coolset (X	X)	serial number:
		CE marking affixed:
Die alleinige Verantwortung für die	Ausstellung dieser Konformitätserklärung tra	igt der Hersteller.
	sued under the sole responsibility of the man	
La présente déclaration de conformant	nité est établie sous la seule responsabilité d	u fabricant.
Hiermit erklären wir, dass die Baua	art des genannten Produkts in der gelieferter	Ausführung folgenden einschlägigen Richtlinien entspricht:
Herewith we declare that the suppl	ied model complies with the following provis	ons applying to it:
Par la présente, nous déclarons, q	ue le modèle fourni correspond aux dispositi	ons pertinentes suivantes:
Directive 2006/42/EC (L 157/	24 - 09.06.2006 - MD)	
Directive 2014/30/EU (L 96/7	9 - 29.03.2014 - EMCD)	
Angewandte harmonisierte Norme	n, insbesondere:	
Applied harmonized standards, in	particular:	
Normes harmonisées utilisées, not	amment:	
EN ISO 12100:2010	EN 61	000-6-2:2019
EN 60204-1:2018	EN 61	000-6-4:2019
Bevollmächtigter für die Zusamme	nstellung der technischen Unterlagen:	VEIT GmbH
Authorized representative for the c	ompilation of the technical documents:	Justus-von-Liebig-Straße 15 D-86899 Landsberg
Fondé de pouvoir pour l'établissem	nent des documents techniques:	Tel: +49 (8191) 479-0
VEIT GmbH Justus-von		
Justus-von D-86899 La	-Liebig-Straße 15 ndsberg	.1////
Justus-von D-86899 La Tel: +49 (8	-Liebig-Straße 15 ndsberg	i.V. Alabel
Justus-von D-86899 La Tel: +49 (8	-Liebig-Straße 15 ndsberg 191) 479-0 191) 479-199	Sascha Oehl (Director Product and Innovation)

Fig. 2: Declaration of conformity



## 2 Intended use

This device has been developed, designed and built for industrial and commercial use only. The device is intended for operation in closed rooms only.

The ironing table is designed only for ironing with and without steam

Unintended use

Especially spot removing with solvents or other inflammable or explosive substances are prohibited.



#### NOTICE!

The device is intended for treating textiles only. The manufacturer will no assume any responsibility for modifications and changes. If the place of installation does not comply with the intended use, rebuilding measures must be taken to ensure a higher protection class (see chapter "Technical data").



#### **WARNING!**

This device is exclusively designed for the purpose mentioned above. Any other or further use as well as any rebuilding or retrofitting of the device without the written consent of the manufacturer will be deemed as not in accordance with the intended use. The manufacturer shall not be held liable for damages caused by such use. The user alone bears the risk. This also applies to the installation and setting up of safety devices and valves as well as to any changes to load-bearing parts of the device.

Intended use also includes adherence to operating instructions and compliance with the inspection and maintenance intervals prescribed by VEIT.

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Device overview

## 2.1 Device overview

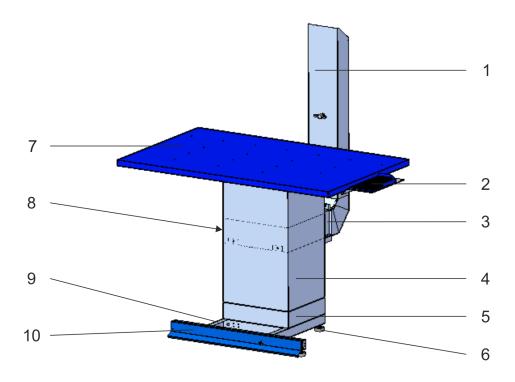


Fig. 3: Device overview

- 1 Air-vent chimney
- 2 Iron rest
- Extension air-vent chimney (option)
- Base unit
- Height adapter (option)
- Foot

- 7 Ironing surface with cover
  8 Control panel (hidden)
  9 Supporting foot
  10 Kicker plate

  Not shown:

Swivel arm with buck (option)

#### DOB

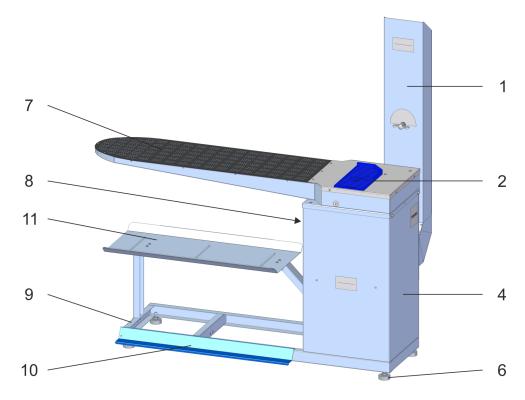


Fig. 4: Device overview DOB

- Air-vent chimney
- 2 Iron rest
- 4 Base unit
- 6 Foot
- Ironing surface with cover
- Control panel (hidden)

- 9 Supporting foot10 Kicker plate11 Deposit table DOB Not shown:

Swivel arm with buck (option)

## 2.2 Technical data

Tab. 1: Dimensions and weight of the Base unit

Dimensions							
Height	681 mm						
Width	420 mm						
Depth	360 mm						
Weight	ca. 24 kg						
Height height adapter (Option)	90 mm						
Height with ironing surface and without/with height adapter (Option)	850-940 mm						

## Intended use



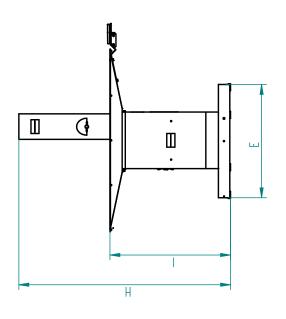
Technical data

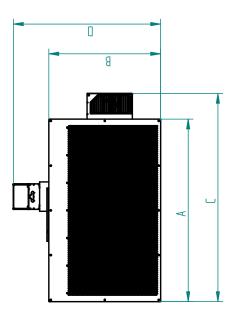
Tab. 2: Power supply

Supply voltage	1 NAC 220-230 V	
Power	0,7 kW	
Current consumption	5,0 A	
Frequency	50 Hz	



#### **Dimention sheet surface**





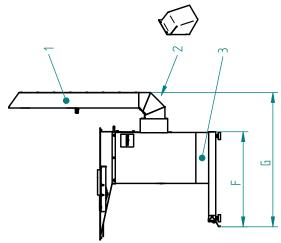


Fig. 5: Dimention sheet surface

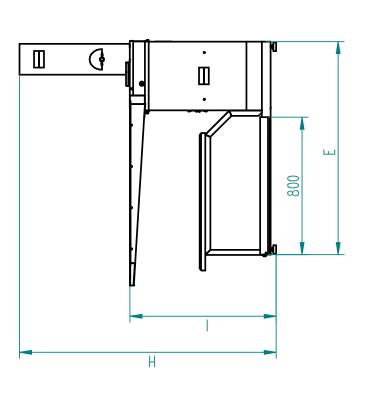
- Air vent chimney (K) Sound absorber (SD) Height extension (D)

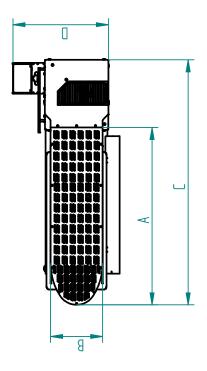


The sound absorber (2) or the air vent chimney (1) has to be mounted to the blow out cross section.



#### **Dimention sheet DOB**





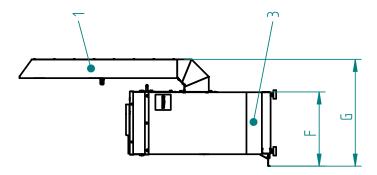


Fig. 6: Dimention sheet DOB

- Air vent chimney (K) Height extension (D)



Tab. 3: Dimensions of the device

Article-No.	Α	В	С	D	E	F	G	Н	1	
Ironing surface										
166539				689						
Coolset 80x50 K	800	500	998		800	419	608	1495	852	
166540										
Coolset 80x50 K-SAK-EFK										
166555			-	646			568	-	850	
Coolset 100x50 SD										
166552										
Coolset 100x50 K-SAK-EFK	4000				800	419	608			
166551	1000	500					000			
Coolset 100x50 K-SAK-ÄFM			1179					1495	852	
166550										
Coolset 100x50 K-SAK-ÄFM- SAK-EFK				780			699			
166565					20 000	<b>502</b>	692	1495		
Coolset 120x60 K	1000	600	1.470	050					0.50	
166566	1200		600	000 147	1479	958	800	502	092	1495
Coolset 120x60 SCH-K										
168053			1371		800	672	861	1495		
Coolset 120x80 K										
166537	4000			1 951					050	
Coolset 120x80 K-SAG-EFK	1200	800							852	
166538										
Coolset 120x80 K-SAG-ÄFM										
166560								4.405	050	
Coolset 130x65 K					06 800	502	692	1495	852	
166564										
Coolset 130x65 K-D-SAG-ÄFM	1300	650	1471	806				1585	942	
166561										
Coolset 130x65 K-SAG-ÄFM								1495	852	



Article-No. Ironing surface	Α	В	С	D	E	F	G	Н	ı						
166562 Coolset 130x65 K SAG-EFK								1495	852						
166571															
Coolset 130x80 SD															
166541				911			821		852						
Coolset 130x80 SD-SAG-EFK							021	_	002						
166542															
Coolset 130x80 SD-SAG-ÄFM															
166570															
Coolset 130x80 K					800	672		1495							
166543	1300	800	00 1471	951			861								
Coolset 130x80 SCH-K															
166572									0.50						
Coolset 130x80 K-SAG-EFK									852						
166573															
Coolset 130x80 K-SAG-ÄFM															
166576															
Coolset 130x80 K-SAG-ÄFM- SAG-EFK															
166584			1671	951	800	672									
Coolset 150x80 K							858	1495							
166586	1500	800							852						
Coolset 150x80 K-SAG-EFK															
166585				911			818	-							
Coolset 150x80 SD-SAG-EFK															
166588															
Coolset 150x90 K	4=00	000	1490	1000		672	949	1495	0.50						
166589	1500	900		1060	800				852						
Coolset 150x90 SCH-K															



Article-No. Ironing surface	Α	В	С	D	E	F	G	Н	I
166631	1032	303	1430	556	1242	432	624	1494	851
Coolset DOB schmal K									
166632									
Coolset DOB schmal K-SAG- ÄFM									
166634	1188	238/	1368	555	1239	432	624	1494	852
Coolset DOB klein K	335	335							
166635									
Coolset DOB klein K-SAG-ÄFM									

## Tab. 4: Abbreviations to ♥ Tab. 3 'Dimensions of the device' on page 13

K	Air vent chimney
SD	Sound absorber
D	Height extension
SCH	Incline 6 degree
SA	Swivel arm
SAG	Swivel arm large
SAK	Swivel arm smal
EFK	Egg-shaped buck smal
EFG	Egg-shaped buck large
ÄFM	Sleeve buck medium



Explanation of the warning symbols and danger signs

## 3 Safety

## 3.1 Explanation of the safety notes

In these operating instructions, warnings and notes are indicated with a symbol and signal word.

The warning notes are structured hierarchically:



#### **WARNING!**

WARNING indicates a potentially hazardous situation which could result in death or serious injury.



#### **CAUTION!**

CAUTION indicates a potentially hazardous situation which could result in minor or moderate injury.



#### **NOTICE!**

NOTE indicates a potentially harmful situation which could result in damage to the machine and the surrounding area.

## 3.2 Explanation of the warning symbols and danger signs

On the machine and in these operating instructions, the following designations or symbols are used for particularly important information:



#### **WARNING!**

Electric shocks may lead to death or serious injuries.



#### NOTICE!

Request to pay particular attention.



General safety and warning notes

## 3.3 General safety and warning notes



#### NOTICE!

#### Reading the operating instructions

The operating instructions, especially the "Safety" chapter, must be read and carefully observed by all users and supervisors prior to startup and use of the device.



#### **CAUTION!**

#### Keeping the operating instructions

The operating instructions must be kept permanently and at hand at the installation location of the system.



#### **WARNING!**

#### Requirements for the users

The device must only be operated by trained and instructed personnel. This means that only persons who are familiar with the operating instructions, the applicable safety regulations in the workplace and accident prevention measures should use and maintain the device.



#### **WARNING!**

#### Rotating fan wheel

The machine may only be started up once all the components have been assembled properly. Otherwise, there is a risk of hand injuries.

- The ironing buck must be mounted prior to startup.
- The air-vent chimney or silencer must be mounted prior to startup.



#### **WARNING!**

# Checking the device for damage prior to startup

Prior to every startup, the device must be checked for visible damage. If there are damages, repair/maintenance measures must be initiated immediately. Do NOT start up the device.

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General safety and warning notes



#### **WARNING!**

#### Casings/covers

During operation, the casings and covers must always be kept closed. The casings/covers may only be opened or removed after the device has been switched off.



#### **WARNING!**

#### Voltage and current

The machine must only be operated with the voltage and current indicated on the type plate.



#### **WARNING!**

#### Faults in electrical system

Faults in the electrical system must only be resolved by an electrically skilled person.



## WARNING!

#### **Unit with plug**

The unit is supplied with a plug.

Do not connect without a plug.



#### **WARNING!**

#### Mains disconnecting device

The mains disconnecting device of the device is the Schuko plug.

It must be freely accessible and must not be blocked.



#### **WARNING!**

#### In the event of danger

Stop the device by one of the following measures in the event of danger:

- Use the ON/OFF switch
- Disconnect the electrical connection to the device by removing the Schuko plug (mains disconnecting device).



General safety and warning notes



#### **WARNING!**

# Distribution system operator and mains connection

Connection to the mains must be protected on site. The regulations of the local power supply companies must be observed. For the connection and protection on the line side, please refer to the data in the circuit diagram or on the type plate.



#### **WARNING!**

#### Laying the mains connection cable

When laying the mains connection cable make sure that it is optimally protected against mechanical damage and that there is no risk of tripping over.



#### **WARNING!**

#### Accessories/spare parts

Only spare parts and accessories approved by VEIT GmbH may be used.



#### **WARNING!**

## Moving the table

- When moving the table, make sure that the connection cable is not jammed or damaged.
- When set up, the device must not be moved, lifted, or pushed by only one person. Risk of damage!
- Prevent the iron from falling down.



#### **WARNING!**

#### Prior to opening the machine

Prior to opening the machine, the mains connector must be disconnected.



#### **WARNING!**

Work on electric supply lines must only be carried out by an electrically skilled person. Unplug the mains disconnecting device prior to opening the device. Danger to life!



General safety and warning notes



#### **WARNING!**

## **Modifications to the product**

Unauthorised modifications to the product are not permitted. The manufacturer cannot be held liable for accidents/damages resulting from unauthorised modifications.



## CAUTION! Risk of fire

Only place the iron on robust and heat-resistant rest trays designed for this purpose. Otherwise, there is a risk of fire.



General safety and warning notes > Designation of the machine

## 3.3.1 Designation of the machine

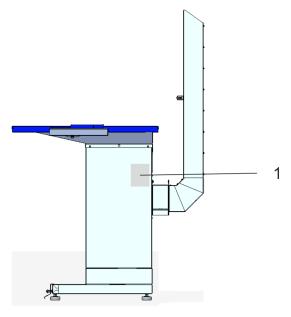


Fig. 7: Position of type plate

#### 1 Type plate

The information given in these operating instructions only applies to the machine with the article number indicated in chapter "Type plate".

The type plate indicating the article number is on the back of the machine.

For all enquiries or orders in writing or on the phone, please always quote:

- Device type
- Article number of the device
- Article number of the relevant component (see chapter "Spare parts lists")
- Serial number
- Year of construction

#### **Address**

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## **Safety**



General safety and warning notes > Designation of the machine

Manufacturer VEIT GmbH

Justus-von-Liebig-Str. 15 D-86899 Landsberg am Lech

**GERMANY** 

Phone +49 8191 479 0
Fax +49 8191 479 149
E-mail: info@veit.de
www.veit-group.com

Service hotline +49 8191 479 133

Europe: +49 8191 479 252

America: +1 770 8688060

Asia: +852 2111 9795

E-Mail: service@veit.de

**Spare parts** +49 8191 479 100

America: +1 770 8688060 Asia: +852 28349986



Safety measures

## 3.4 Safety measures

#### (To be carried out by the operating company)

The operating company is responsible for:

Monitoring the adherence of operating and maintenance personnel to safety measures

The statutory minimum age for operating and maintenance personnel must be observed.

These operating instructions must be retained for future use.

The prescribed frequency of inspection and control measures must be observed.

In these operating instructions, the operations to be carried out are described in such a way that

- An instructed person can understand the instructions given in the OPERATION chapter
- An authorised person can understand the instructions given in the MAINTENANCE chapter
- A qualified person can understand the instructions given in the TRANSPORT, INSTALLATION, SETTING UP and MAIN-TENANCE chapters

In the REMEDY OF FAULTS/ELIMINATION OF DEFECTS chapter, the responsible person/skilled person is specified depending on the type of fault.

#### Instructed person

A person who has been introduced to the tasks assigned to him/her and the possible dangers that can result from improper behaviour, who has been appropriately trained and who has been instructed in the necessary safety devices and safety measures.

#### **Authorised person**

A person who operates the device on a regular basis and who has been instructed by a skilled person from VEIT GmbH, particularly with regard to setting up and servicing the device, unless otherwise agreed in the purchase contract.

#### **Qualified person**

A person who, because of her/his education, knowledge and experience and their knowledge of relevant standards, has been authorised to carry out any operations and who is able to recognise any possible dangers.

The definition follows EN 60204-1:2006+A1:2009.

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# 4 Potential dangers

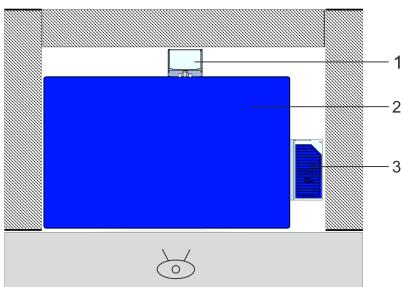
The safety instructions described in these operating instructions must be observed.

The machine is operated from the front.

The operating area and the access area to the machine must be kept free of tools and other objects. Make sure that the operating area at and around the machine is clean and tidy.

Never place tools or other objects on the machine.

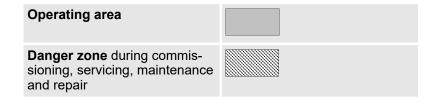




The operator has access to the following zones of the machine:

Fig. 8: Danger zones of the machine

- 1 Air-vent chimney
- 2 Ironing buck
- 3 Iron rest





#### **CAUTION!**

Danger zone

The danger zone is at 1 m around the machine.

The risk of injuries is increased during maintenance work.

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## **Potential dangers**



Duties of the operating company

## 4.1 Duties of the operating company

The operating company has to obtain the operating license and must observe the associated obligations.

In addition, the company has to comply with the local regulations on

- Safety of personnel (accident prevention regulations)
- Safety of equipment (protective equipment and maintenance)
- Disposal of products (waste management law)
- Disposal of materials (waste management law)
- Cleaning (cleaning agents and disposal)
- Environmental obligations



#### NOTICE!

Prior to commissioning the machine the operating company must ensure that the local regulations, e.g. on electric and pneumatic connections, are complied with if the company itself is responsible for setup and installation.



Shutdown procedures

## 4.2 Operating and maintenance personnel

Each person (operating and maintenance personnel only) who is engaged in installing, commissioning, operating or maintaining the machine has to be aware of the risks involved when handling the machine.

This applies in the following cases:

- The machine is operated, serviced and maintained by trained and authorised persons. Personnel who are to be trained, instructed or those who are undergoing general training are only allowed to work on the machine under the constant supervision of an experienced person.
- Responsibility for operating the machine is clearly defined and adhered to when being operated by several persons in order to avoid uncertain competences with regard to safety.
- Shutdown procedures referred to in the operating instructions are always observed during work on the machine (operation, maintenance, repair, etc.).
- Unauthorised people are kept away from the operating area of the machine.
- Compliance with safety-conscious and risk-conscious work as described in the operating instructions is checked on a regular basis
- The operating company only operates the machine while in proper working order.
- In case of malfunctions, the machine is stopped and locked immediately. The relevant department/person has to be informed and the fault has to be remedied immediately by the responsible department.
- The operator immediately informs the responsible department/ person about any changes on the machine which might impair safety.

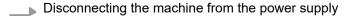
## 4.3 Shutdown procedures



#### **CAUTION!**

Before starting cleaning, maintenance or repair work (by skilled personnel only), the following shutdown procedure must be observed.

Disregarding these procedures presents a risk of death or injury of the personnel.



- Unplug the mains connector.
- Make sure that no voltage is present.

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Delivery

## 5 Transport and packaging

Although machines of VEIT GmbH are carefully checked and packed before being delivered, damages during transport cannot be ruled out.

## 5.1 Delivery

#### (Also applies to spare parts and replacement parts)

- Incoming inspection
  - Check the scope of delivery for completeness using the delivery note.
  - Check the delivery for damages (visual inspection).
- Objections

Take the following measures if the delivery has been damages during transport:

- Immediately contact the carrier.
- Retain the packaging (for possible examination by the carrier or for return shipment).
- Packaging for return shipment

Use the original packaging and the original packaging material, if possible.

If it is not available:

- Engage a packaging company with skilled personnel.
- Place the machine on a pallet and fasten it using a securing device. (The pallet must be designed to carry the weight of the machine.)

For questions on the packaging and securing device, please contact VEIT GmbH.

Overland shipment

The machine is delivered by truck or train.

Overseas shipment

In case of overseas shipment, the machine will be welded into a plastic sheet and provided with a drying agent. The machine will be shipped in a sea freight container.



#### NOTICE!

The drying agent is designed for storage of 3 months and has to be renewed if the machine is stored for a longer time.



## **Transport and packaging**

Delivery



Prior to shipment, a transport insurance contract may be concluded following consultation.

Storage conditions Closed and dry room with a room temperature between +5°C and +45°C.

Upon delivery, the packaging of the machine and spare or replacement parts is designed for storage of 3 months.

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## 6 Installation

### 6.1 Setup

Various installation instructions are available for setting up the different machines and additional devices.



#### **WARNING!**

#### Rotating fan wheel

The machine may only be started up once all the components have been assembled properly. Otherwise, there is a risk of hand injuries.

- The ironing buck must be mounted prior to startup.
- The air-vent chimney or silencer must be mounted prior to startup.

## 6.1.1 Mounting the basic unit

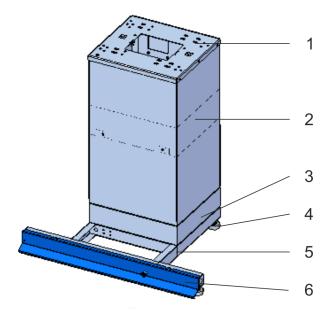


Fig. 9: Mounting the basic unit

- 1 Cover/Cover for swivel arm
- 2 Basic unit
- 3 Distance plate for height adjustment (option)
- 4 Foot
- 5 Base plate
- 6 Foot pedal

#### 6.1.1.1 **Supporting foot**

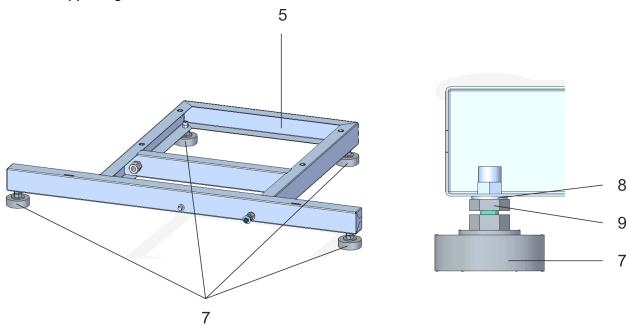


Fig. 10: Supporting foot

- Supporting foot
- Foot
- Hexagon nut Washer

- **1.** Attach the hexagon nuts and washers to the feet.
- **2.** Attach the four feet to the supporting foot.

#### 6.1.1.2 Height adjustment

The working height of the table is set by means of the machine

A separate frame (165459) can be purchased to change the height from 85 cm to 94 cm.



#### 6.1.1.2.1 Distance plate for height adjustment (option)

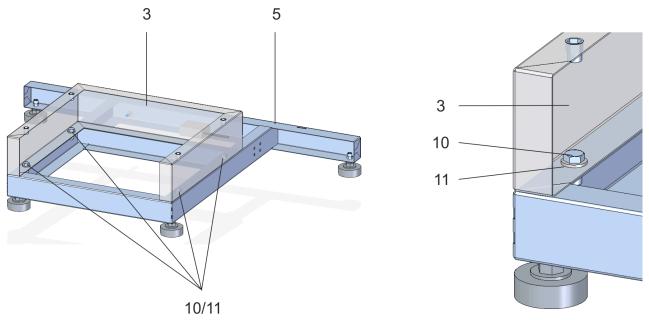


Fig. 11: Distance plate for height adjustment (option)

- 3 Distance plate for height adjustment (option)
  5 Supporting foot
  10 Hexagon screw
  11 Washer

Mount the distance plate for height adjustment (option) to the supporting foot using the hexagon screws and washers.



#### **NOTICE!**

The convex side of the washer must contact the screw head.

#### 6.1.1.3 Basic unit

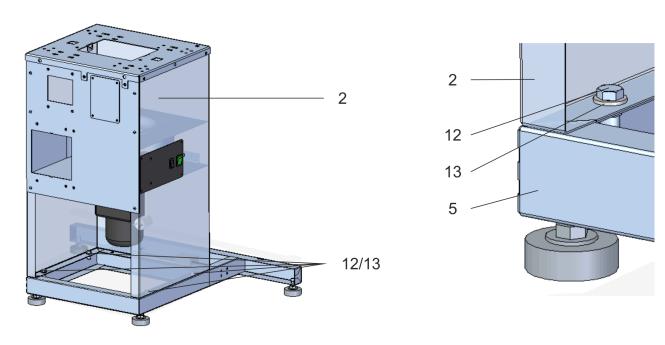


Fig. 12: Basic unit

- 2 Basic unit5 Supporting foot12 Hexagon screw
- 13 Washer

Mount the basic unit to the supporting foot using the hexagon screws and washers.



#### NOTICE!

The convex side of the washer must contact the screw head.

33



#### 6.1.1.4 Basic unit on distance plate for height adjustment (option)

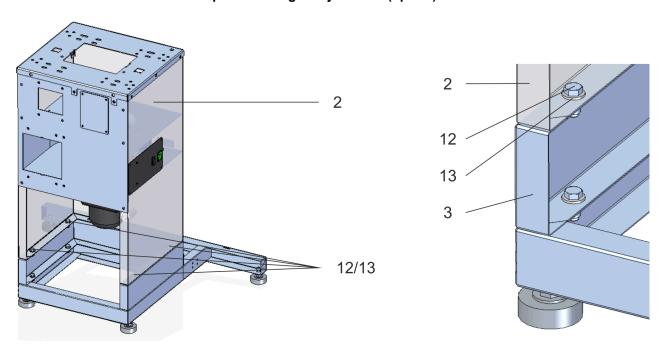


Fig. 13: Basic unit on distance plate for height adjustment (option)

- 2 Basic unit
- 3 Distance plate for height adjustment (option)
- 12 Hexagon screw
- 13 Washer

Mount the basic unit to the distance plate for height adjustment (option) using the hexagon screws and washers.



#### NOTICE!

The convex side of the washer must contact the screw head.

# 6.1.1.5 Foot pedal 5 17

Fig. 14: Foot pedal

- 5 Supporting foot6 Foot pedal17 Connector for foot pedal
- 1. Hook the foot pedal into the grooves on the top of the supporting foot, and tilt the foot pedal down.
- 2. Connect the connector of the foot pedal at the bottom rear of the basic unit.



Setup > Mounting the ironing buck

## 6.1.2 Mounting the ironing buck

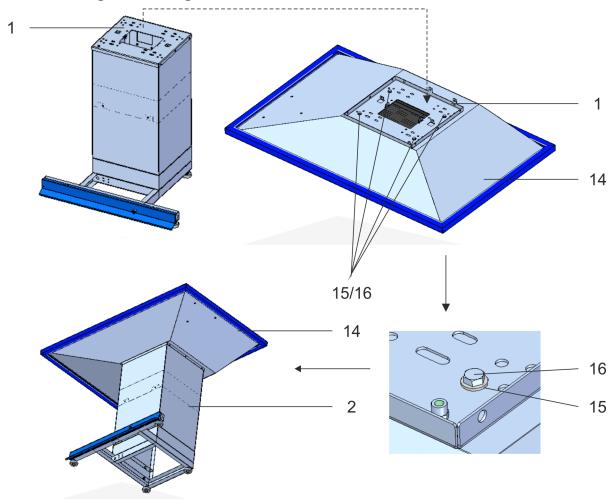


Fig. 15: Mounting the ironing buck

- 1 Cover
- 2 Basic unit
- 14 Ironing buck
- 15 Washer
- 16 Hexagon screw

Two persons are required to mount the ironing buck.

- 1. Remove the cover from the basic unit.
- **2.** Attach the cover to the bottom side of the ironing buck.



The mounting material (4 x hexagon screws, M8x20, and washers) is provided with the ironing buck.





Setup > Mounting the ironing buck



## NOTICE!

The convex side of the washer must contact the screw head.

- **3.** Attach the cover and ironing buck to the basic unit.
- ${\bf 4.}$  Adjust the feet on the supporting foot to level the unit.



Setup > Mounting the air-vent chimney and silencer

## 6.1.3 Mounting the air-vent chimney and silencer

The air-vent chimney with its extension, or the silencer must be mounted to the outlet at the rear of the basic unit. The ironing table must not be operated without the silencer or air-vent chimney. The air volume can be adjusted by means of suction using the adjustment handle attached to the chimney.



#### WARNING!

#### Rotating fan wheel

The machine may only be started up once all the components have been assembled properly. Otherwise, there is a risk of hand injuries.

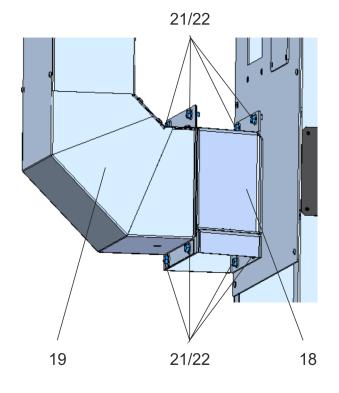
- The ironing buck must be mounted prior to startup.
- The air-vent chimney or silencer must be mounted prior to startup.

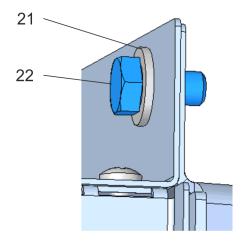


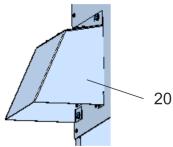
The air volume can be adjusted based on the size and type of the garment to be ironed. Adjusting the air volume can lead to reduced power consumption.



Setup > Mounting the air-vent chimney and silencer







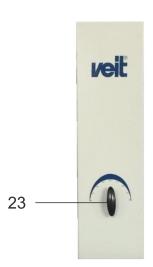


Fig. 16: Mounting the air-vent chimney, silencer

- 18 Extension
- 19 Air-vent chimney
- 20 Silencer
- 21 Washer
- 22 Hexagon screw
- 23 Adjustment handle



### NOTICE!

The convex side of the washer must contact the screw head.

- Mount the extension or silencer at the rear of the basic unit using the hexagon screws and washers.
- 2. Screw the two lower hexagon screws and washers into the extension until you can hook in the air-vent chimney with the grooves.



Setup > Mounting the ironing cover

**3.** Hook in the air-vent chimney and attach the two upper hexagon screws and washers. Tighten all the hexagon screws.

## 6.1.4 Mounting the iron rest

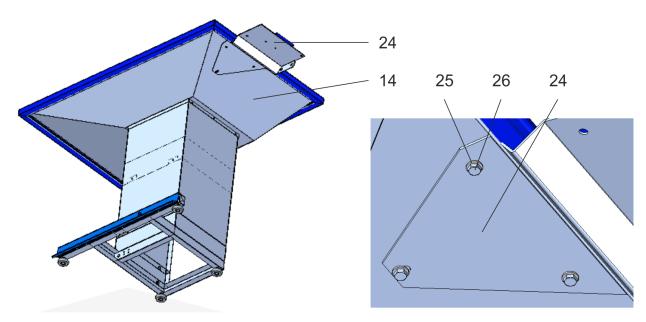
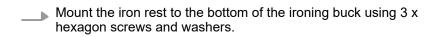


Fig. 17: Mounting the iron rest

- 14 Ironing buck24 Iron rest
- 25 Washer
- 26 Hexagon screw





## NOTICE!

The convex side of the washer must contact the screw head.

## 6.1.5 Mounting the ironing cover

For placing the cover see  $\begin{tabular}{l} \begin{tabular}{l} \begi$ 



Setup > Mounting the swivel arm

## 6.1.6 Mounting the swivel arm

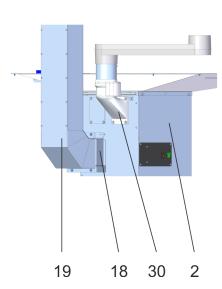
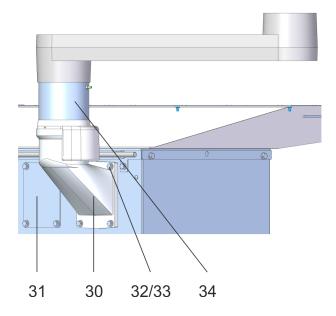


Fig. 18: Mounting swivel arm

- 2 Basic unit
- 18 Extension
- 19 Air-vent chimney
- 30 Swivel arm



- 31 Position for the 2nd swivel arm
- 32/33 Washer and hexagon screw
- 34 Spacer (option) only with incline surface



### NOTICE!

The convex side of the washer must contact the screw head.

Up to two swivel arms can be mounted at the base unit.

If the air-vent chimney and a 2nd swivel arm are used, an extension for the air-vent chimney is necessary.

- Remove the cover plate, Pos. 30. Remove the cover plate, Pos. 31, when using a 2nd swivel arm.
- **2.** Mount the swivel arm to the backside of the basic unit using hexagon screws and washers.



Installation

## 6.2 Installation

## **Power supply connection**



#### **WARNING!**

### Voltage and current

The machine must only be operated with the voltage and current indicated on the type plate.



#### **WARNING!**

# Distribution system operator and mains connection

Connection to the mains must be protected on site. The regulations of the local power supply companies must be observed. For the connection and protection on the line side, please refer to the data in the circuit diagram or on the type plate.



### **WARNING!**

### **Unit with plug**

The unit is supplied with a plug.

Do not connect without a plug.



#### WARNING!

## Mains disconnecting device

The mains disconnecting device of the device is the Schuko plug.

It must be freely accessible and must not be blocked.



## **WARNING!**

### Laying the mains connection cable

When laying the mains connection cable make sure that it is optimally protected against mechanical damage and that there is no risk of tripping over.

Controls and indicators

# 7 Operation

# 7.1 Controls and indicators

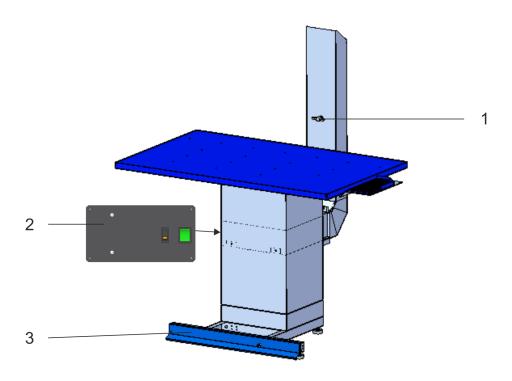


Fig. 19: Controls and indicators

1	Rotary handle for suction adjustment		
	The air volume can be adjusted by means of suction using the rotary handle attached to the chimney.		
2	Control panel ∜ Chapter 7.1.1 'Control panel' on page 44		
3	Foot pedal		
	When pressing the foot pedal, the suction function is switched on and remains active as long as the foot pedal is pressed.		

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Switching on the machine

## 7.1.1 Control panel

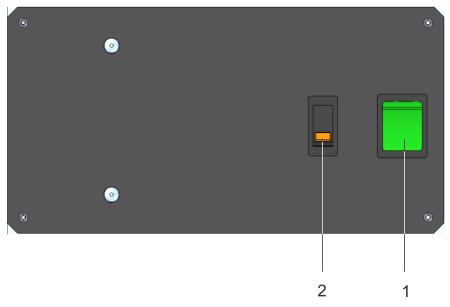


Fig. 20: Control panel

1	ON/OFF switch with indicator light
	Pressing the "ON/OFF" switch switches the machine on or off.
	<ul><li>Indicator light off = Machine switched off</li><li>Indicator light on = Machine switched on</li></ul>
2	Switch with indicator light for permanent suction
	Pressing the switch switches the suction function on permanently.
	Indicator light off = Permanent suction switched off
	Indicator light on = Permanent suction switched on
If p	ortice!  Dermanent suction is active, the foot pedal does thave any function.

# 7.2 Switching on the machine

Use the appliance switch (on the left-hand side of the basic unit) to switch the ironing table on  $\Rightarrow$  Switch lights up.



Operation

## 7.3 Switching off the machine

Use the appliance switch (on the left-hand side of the basic unit) to switch the ironing table off.

## 7.4 Operation

- Use the "ON/OFF" switch to switch off the ironing table.
- When pressing the foot pedal, the suction function is switched on and remains active as long as the foot pedal is pressed.
- Use the switch for "permanent suction" to switch on the suction function permanently, if required. The foot pedal does not have any function.
- The air volume can be adjusted by means of suction using the rotary handle attached to the chimney.
- Device with swivel arm: The air flow switches to the swivel arm, as soon as it is moved over the ironing surface.

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Changing the ironing covers

## 8 Maintenance

## 8.1 Changing the ironing covers

Wear of the ironing covers depends on the number of parts being ironed as well as on the ironing parameters. We recommend changing the cover after a period of one to four weeks.



#### **CAUTION!**

Use the appropriate original cover material of VEIT GmbH since cover material, cover composition and fitting cannot be guaranteed otherwise.

When not using original cover material, observe the cover material and cover composition recommended by VEIT GmbH.

The manufacturer shall not be held liable for damages caused by non-observance. The user alone bears the risk.

Observe the local regulations when disposing of worn pressing covers.

Service hotline

Germany:

+49 8191 479 133

Europe: America: +49 8191 479 252

Asia:

+1 770 8688060 +852 2111 9795

E-Mail:

service@veit.de

Spare parts

Germany:

+49 8191 479 100

America:

+1 770 8688060

Asia:

+852 28349986

Placing the cover on the ironing buck

# 8.2 Placing the cover on the ironing buck

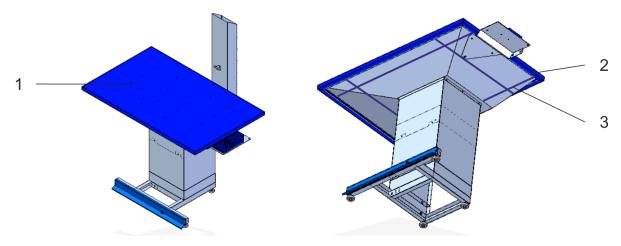


Fig. 21: Changing the ironing cover

- 1 Ironing cover
- 2 Round steel
- 3 Tension spring

- 1. Remove the tension springs (3) from the ironing cover of the Ironing buck. Take the worn ironing cover off the ironing buck and remove the round steel (2) from the sewn loops of the covers.
- **2.** Pull the new ironing cover onto the ironing buck in accordance with the cover composition.

#### Cover composition

- Silicone foam
- Ironing cover
- 3. Slide the round steel (2) into the loops.
- Pull the cover over the ironing buck. Hook the tension springs (3) into the round steel.

**veit** 

Maintenance and inspection table

# 9 Maintenance/cleaning



### **CAUTION!**

The **maintenance and cleaning** chapter is intended for skilled personnel only. Maintenance, cleaning and repair work must only be carried out by skilled personnel (definition see chapter "Safety measures").



#### **CAUTION!**

### Repair/maintenance

The device must be disconnected from the power supply system using the mains disconnecting device (Schuko plug) before performing any repair/maintenance.

## 9.1 Maintenance and inspection table

Tab. 5: Inspection and maintenance schedule

Interval	Part to be inspected	Work to be carried out	Remarks
40 hrs or after	Cover	Clean	Check, wash by hand or machine at 30°, if necessary.
4 weeks		Replace	Check and replace, if necessary.
	Silicone foam	Clean	Check, wash by hand at 30°, if necessary.
			<b>Note:</b> Do not wash in washing machine.
		Replace	Check and replace, if necessary.
6 months	Fan wheel	Clean	Check and contact VEIT service department, if necessary.



Remedy of faults / elimination of defects



### **CAUTION!**

The facts and information listed as **fault** in this chapter are detailed in such a way that they may be remedied by an instructed person.

If a fault cannot be remedied, a **skilled person** must be informed.

The facts and information listed as **defect** in this chapter are detailed in such a way that they may be eliminated by a **person skilled** in

- Electrics/electronics
- Mechanics/maintenance

.

The facts and information listed as **recommendations for pressing operations** in this chapter, are detailed in such a way that they may be eliminated according to column "**Person in charge**" by

- An instructed person
- An authorised person
- A skilled person

.

(See definitions in chapter "Safety measures")

These members of personnel must be provided with the necessary tools and test equipment.

Particularly before starting maintenance and repair work, the safety and warning notes (see chapter "Safety") must be observed .

If the remedial measures described here are not successful, please contact the VEIT service department.

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Fault, cause, remedy

# 10.1 Fault, cause, remedy



### **CAUTION!**

The facts and information listed as **fault** in this chapter are detailed in such a way that they may be eliminated by an **instructed person**. If a fault cannot be remedied, a **skilled person** must be informed.

Fault	Cause	Remedy
No function of foot pedal	Permanent suction is switched on	Switch the function off using the switch for "permanent suction".
No permanent suction function	Permanent suction is switched off	Switch the function on using the switch for "permanent suction".

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Defect, cause, remedy

## 10.2 Defect, cause, remedy



### **WARNING!**

The facts and information listed as **defect** in this chapter, are detailed in such a way that they may be eliminated by a **person qualified** in

- Electrics/electronics
- Mechanics/maintenance

The machine components mentioned in the "Cause" column are detailed in the supplied electric circuit and pneumatic diagrams.

Defect	Cause	Remedy
No function of the machine	No mains voltage available	Establish the mains connection and check.
	Machine is switched off	Use the ON/OFF switch to switch on the machine.
No suction	Fan motor not running	Thermal protection device has switched the motor off due to overload; ready to operate again after cool-down (approx. 15 minutes).
		Check the foot pedal.
		Check the contactor.
Suction too low	Fan wheel dirty	Clean the fan wheel.
	Air-vent chimney dirty	Clean the air-vent chimney.
	Cover system dirty	Schapter 10.3 'Recommendations for pressing operations' on page 52
No function of foot pedal	Cable connection interrupted	Establish the connection and check.
	Spring broken	Check and replace, if necessary.
Fan motor loud	Fan wheel dirty, therefore out of balance	Clean the fan wheel.

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Recommendations for pressing operations

# 10.3 Recommendations for pressing operations



### **CAUTION!**

The facts and information listed as **recommendations for pressing operations** in this chapter, are detailed in such a way that they may be eliminated according to column "**Person in charge**" by

An authorised person

.

Pressing result	Cause	Remedy	Person in charge
Soiled garment	Ironing cover soiled	Clean the ironing cover.	Authorised person
	Ironing cover worn	Change the ironing cover.	
Poor suction	Ironing cover soiled	Clean the ironing cover.	
	Ironing cover worn	Change the ironing cover.	

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# 11 Emergency

In the event of danger the machine must be shut down safely. In case of emergency:

Unplug the mains connector

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# 12 Disassembly and disposal

The ironing table is mainly built of steel (apart from the electrical equipment) and must be disposed of in accordance with applicable local environmental regulations. Any residues from production and cover material must be disposed of in accordance with the instructions of the material manufacturer or the local regulations.

# 13 Spare parts lists

# 13.1 Spare parts list

## Basic unit

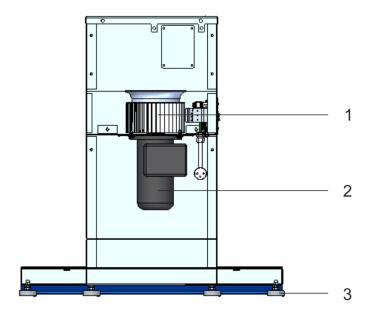


Fig. 22: Fan motor

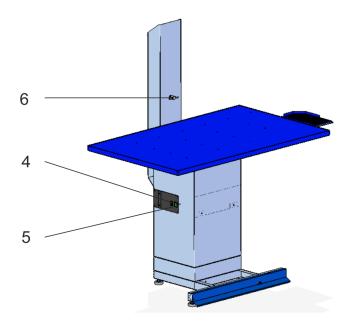


Fig. 23: Controls



# Ironing buck

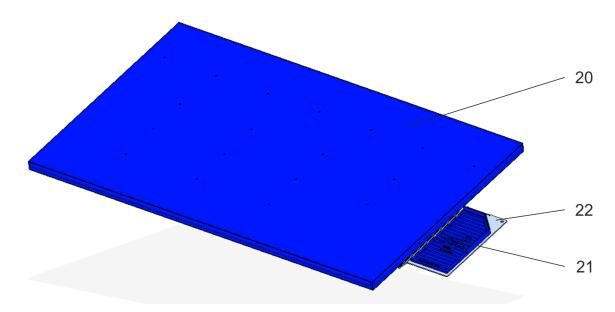


Fig. 24: Ironing buck

# Foot pedal

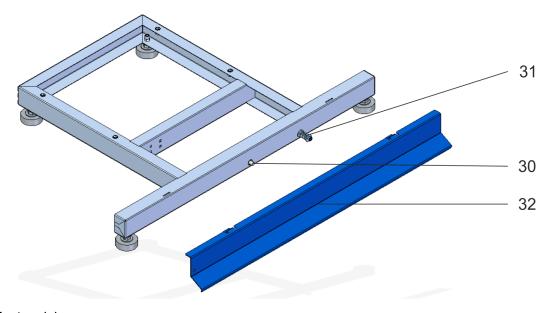


Fig. 25: Foot pedal

## Cover for swivel arm

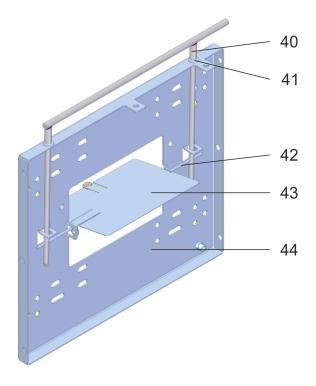


Fig. 26: Cover for swivel arm





# (\*) Equipment identification

Tab. 6: Spare parts list

Item	Dimensions/EID(*)	Article number	Designation
1		4441330020	Fan wheel 180 x 92
2		165490	Motor
3		165862	Foot
4	S2(*)	9290650540	Toggle switch with indicator lamp
5	S1(*)	4791450010	Appliance switch
6		4443010230	Adjustment handle
F1		9290751510	Automatic circuit breaker
K1		165900	Contactor
20	800 x 500	166682	Perforated metal sheet
		166685	Wire mesh
		167077	Foam 800 x 500 x 6
		167037	Cover 800 x 500
	1000 x 500	166371	Perforated metal sheet
		166728	Wire mesh
		166473	Foam 1000 x 500 x 6
		166474	Cover 1000 x 500
	1200 x 600	166592	Perforated metal sheet
		166622	Wire mesh
		167032	Foam 1200 x 600 x 6
		165962	Cover 1200 x 600
	1200 x 800	166775	Perforated metal sheet
		166777	Wire mesh
		167035	Foam 1200 x 800 x 6
		167033	Cover 1200 x 800
	1300 x 650	166577	Perforated metal sheet
		166799	Wire mesh



Item	Dimensions/EID(*)	Article number	Designation
		166471	Foam 1300 x 650 x 6
		166472	Cover 1300 x 650
	1300 x 800	165942	Perforated metal sheet
		165917	Wire mesh
		165905	Foam 1300 x 800 x 6
		165891	Cover 1300 x 800
	1500 x 800	166692	Perforated metal sheet
		166694	Wire mesh
		167079	Foam 1500 x 800 x 6
		167078	Cover 1500 x 800
	1500 x 900	166391	Perforated metal sheet
		166638	Wire mesh
		166475	Foam 1500 x 900 x 6
		166476	Cover 1500 x 900
	DOB narrow	167163	Perforated metal sheet
		166477	Foam
		166478	Cover
	DOB small	166646	Perforated metal sheet
		166477	Foam
		166497	Cover
21		2210200160	Iron rest with base plate
22		4443210000	Iron rest
30	S3(*)	165863	Switch
31		9160210250	Spring
		9110210040	Cylinder head screw
		KN66924	Lock nut
32	1300 x 800	164839	Foot pedal
40		9160210280	Pressure spring
41		9130110180	Washer
42		167112	Axis
43		164859	Flap cpl.



Spare parts list

Item	Dimensions/EID(*)	Article number	Designation
		9270620210	Cable sleeve
44		165410	Cover

Circuit diagram

# 13.2 Circuit diagram

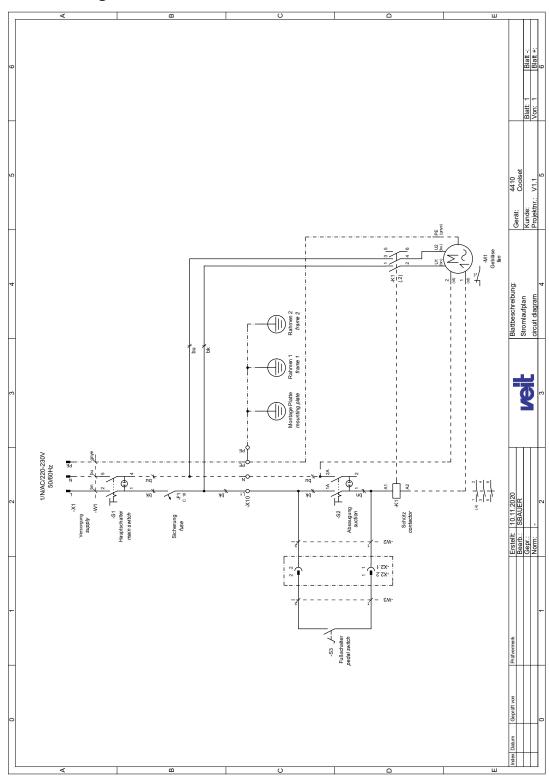


Fig. 27: Coolset circuit diagram



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