

Expansion module for
Frisch plant systems

Radial decoration station
(expandable equipment)

Original operating instructions in German

Ⓓ



Product name Radial decoration station for belt system

Type Radial decoration station

Year 2026

Identification Type plate on the unit cabinet

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1 Important safety instructions

Only use the Radial Decoration Station for the purpose described in these instructions in conjunction with a fresh tape system. Otherwise, you may endanger yourself or damage parts of the system.

You will put yourself and others at risk if you operate the system incorrectly or fail to observe the safety and warning instructions. This could result in serious injury or significant damage to property.

1.1 About this operating manual and other important user information

This manual contains important descriptions and instructions as well as safety and warning notices regarding possible residual risks during handling and use. This operating manual is indispensable for the safe and effective operation and handling of the system.

This manual also provides instructions for troubleshooting and information on necessary maintenance intervals.

1.1.1 Scope of this operating manual

These operating instructions apply exclusively to the replaceable equipment specified on the cover page: radial decoration station.

1.1.2 Terms used

Operator

The operator is defined as the person who operates the decoration station and uses it for its intended purpose or has it operated by suitable and trained persons.

Operator

An operator/operating personnel is defined as anyone who operates the decoration station themselves or is instructed by the operator to do so.

Trained specialist

A trained specialist is someone who has acquired knowledge of mechanical and electrical systems through their professional training.

1.1.3 Applicable documents and further instructions

In addition to these instructions, additional applicable documents were delivered to the operator.

The applicable documents provide important, supplementary information on project-specific

- operating restrictions as well as
- descriptions and instructions for any necessary maintenance and repair work.



Cross-references in this manual

This manual contains numerous references to the applicable documents.

- ▶ In such cases, please also observe the safety and warning notices as well as the descriptions and instructions in the respective documents:
 - **Electrical circuit diagram**
 - **Operating instructions** for the belt system
 - **Operating instructions** for the Jet/Jet HT thermal curtain

1.1.4 Storage, provision and transfer

Storage and provision

- ▶ Keep
 - this operating manual and
 - all relevant documents

Always readily available in the operating environment at the plant.

Transfer to others

If the replaceable equipment is ever moved to another location or transferred to another operator:

- ▶ Provide
 - this operating manual and
 - all relevant documentation
- to subsequent operators and users.

1.1.5 What this operating manual cannot do

Ensure the qualification of operating and maintenance personnel

Requirements for qualifications and specialist knowledge for certain activities are specified in this manual and in the relevant documents.

However, this manual cannot impart the necessary technical knowledge.

If you do not have the required qualifications for certain tasks yourself:

- ▶ Only allow tasks that require specialist knowledge to be carried out by qualified personnel with the appropriate training.
- ▶ Never attempt to carry out tasks yourself for which you do not have the necessary qualifications.

Instructions for maintenance work are not listed redundantly

Descriptions and instructions for maintenance work must be taken from the applicable documents. These are not listed redundantly in this operating manual.

Research operating regulations

Depending on the country and state in which the replaceable equipment is operated, there are different operating regulations that the operator and user must observe.

Due to these differences, the requirements of the regulations cannot be specified in this operating manual.

In addition, the rules and regulations applicable to the place of use regarding accident prevention and environmental protection, as well as any work and operating instructions issued by the operator/business premises, must be observed.

- ▶ Please inform yourself about any additional operating regulations that apply.

Internal instructions

Operating or accident prevention regulations may necessitate internal operating and work instructions.

These may specify additional safety and warning instructions as well as necessary additional personal protective equipment.

In addition to these operating instructions, necessary behaviour for persons working on or with the system may also be required here.

- ▶ If necessary, supplement these instructions with your internal company instructions.

Training and instruction

These operating instructions provide step-by-step guidance on how to work safely and effectively on and with the system. Nevertheless, it is essential to provide detailed training and instruction to anyone who is to work on or with the system.

Operating and accident prevention regulations also require this procedure from the operator.

- ▶ As the operator, instruct and train any person who is to work on or with the decoration station.
- ▶ Please observe these instructions and any existing operating and working instructions.
- ▶ In particular, take note of all safety and warning instructions.

Operating instructions

1.2 Symbols and signal words used


All safety and warning notices in these instructions have been clearly highlighted. The following symbols and signal words have been used for warning notices.

WARNING



Warns you of dangers that **could result in death or serious injury** to persons if you do not observe these instructions.

or

 **WARNING**, directly in the context of an instructional section of this operating manual

CAUTION

Warns you of situations that could lead to **property damage and disruptions in operations** if you do not follow these instructions.

or

CAUTION, directly in the context of an instructional section of these operating instructions

Safety chapter

Safety chapters are entire sections containing safety-related information that is essential for safe and effective operation and handling.

Hazards are also specified by the following pictograms:



Warning of hazards that are specified in more detail in the warning notice



Hazards due to electric current



Hazards due to hand injuries

Mandatory signs used in this manual:



Observe **operating instructions**

Other **signs and symbols** used in this manual:



Tip

Reference to useful information on using the radial decoration station.



Cross-references

Cross-references in this operating manual are marked with this symbol or in *italics*.

► **Call to action**

Calls for action are marked with this symbol.

✓ **Intermediate or final result of an action or series of actions**

This information makes it easier to recognise whether the step-by-step procedure has been completed successfully.

■ **Bullet points**

are used to mark lists in the descriptive and instructional sections of this operating manual.



Operator



Maintenance personnel



Trained electrician

1.3 Ensure authorised persons

Ensure qualified personnel – train and instruct

Personnel who are not sufficiently qualified may cause injury to persons or damage to property through incorrect operation.

Only operate the system if you

- have read and understood the contents of this operating manual and
- have received additional instruction on safe operation.

The descriptions and instructions contained herein require the specialist knowledge of a trained operator.

If a specialist is required for a specific task, this person must be able to demonstrate, based on their training and professional experience, that they are capable of recognising the dangers and risks associated with the task in question or which may arise during its performance.


- ▶ Always comply with the necessary requirements for the permitted groups of persons.
- ▶ Observe the qualification requirements listed below.
- ▶ Please also comply with the relevant accident prevention regulations and environmental protection regulations.

The necessary qualifications of the personnel carrying out the work and descriptions of the activities that are permitted or prohibited are summarised in the following sub-sections.


Warning against incorrect operation due to the influence of drugs, medication or alcohol

- ▶ Never work on or with the system if you
 - under the influence of alcohol,
 - drugs or medication.

1.3.1 Operating personnel

Use	
Person in this manual	Operator / operator with training and instruction 
Required qualification	<ul style="list-style-type: none"> ■ Operating instructions read and understood ■ Familiar with all basic regulations regarding occupational safety, accident prevention and environmental protection ■ Trained and instructed in the safe handling of the system and its components
Permitted activities	<ul style="list-style-type: none"> ■ Operation ■ Identifying faults ■ Cleaning and maintenance work ■ Inspection activities
Prohibited activities	<ul style="list-style-type: none"> ■ Maintenance ■ Rectifying faults and defects ■ Repair

1.3.2 Maintenance personnel

Repair, setup and maintenance – mechanical equipment	
Person in this manual	<ul style="list-style-type: none"> ■ Maintenance personnel 
Required training	<ul style="list-style-type: none"> ■ Completed vocational training as a mechanic
Permitted activities	<ul style="list-style-type: none"> ■ Setting up mechanical equipment ■ Troubleshooting mechanical equipment ■ Repairing mechanical equipment ■ Maintaining mechanical equipment

2 Requirements for safe operation

Observe basic rules of conduct

- ▶ Only use the replaceable equipment for its intended purpose as described in this operating manual in conjunction with a Frisch conveyor belt system.
- ▶ Never attempt to manipulate or bypass safety functions or protective devices.
- ▶ Never work with replaceable equipment if safety functions have been activated, protective devices are missing or you can detect a defect.
- ▶ In such cases, have the replaceable equipment repaired before attempting to restart it.
- ▶ Always keep your working environment clean and tidy.
- ▶ Ensure that the floor is non-slip and level and that there is sufficient lighting at your workstations.
- ✓ This will help you avoid unforeseeable safety risks when handling the replaceable equipment.

2 Requirements for safe operation

2.1 Intended use

The Radial Decoration Station is built in accordance with the latest technology and recognised safety regulations. Nevertheless, improper or unintended use may result in danger to the life and limb of the user or third parties, or damage to the system or other property.

The radial decoration station is intended exclusively for the following activities:

- Decorating baked goods in conjunction with a Frisch conveyor belt system.

The radial decoration station may only be used in combination with a Frisch conveyor belt system in accordance with the instructions described in this operating manual.

- operations,
- operating modes
- operating modes described in this operating manual.

The radial decoration station must always be in

- technically sound condition and
- in accordance with the maintenance intervals specified in these operating instructions, and
- installed and operated in a safe and hazard-conscious manner.

In particular, faults that could compromise safety must be rectified immediately.

Any other use is not in accordance with the intended purpose and is therefore not permitted.

2.2 Improper and unintended use

The following are not in accordance with the intended use

- operation without a Frisch belt conveyor system or
- operation outside the environmental and operating conditions specified in these instructions, or
- any operation outside the specified intended and permissible use, or
- handling/processing of products not specified in these instructions.
- Operation and/or handling of the system at any stage of its life cycle by personnel who are not sufficiently qualified.

It is expressly prohibited

- the operation of individual or all system components within explosive atmospheres.

2.3 Operator's obligation

Overall responsibility for safe operation

The operator bears overall responsibility for the safe operation of the radial decoration station during all phases of its service life and specifies the rules and boundary conditions for the necessary organisation.

The operator shall ensure compliance with all necessary operating, application and environmental conditions.

All operating and maintenance personnel must be trained and instructed by the operator in accordance with the operating instructions and informed about the local, operation-specific hazards.

The operator shall ensure that

- these operating instructions are always kept handy at the radial decoration station and
- any operating instructions that have been damaged or have become illegible are replaced immediately.

The operator undertakes to

only allow persons to work on or with the Radial decoration station who

- have read and understood these operating instructions,
- are familiar with the basic regulations on occupational safety, accident prevention and environmental protection, and
- have been instructed in the safe handling of the radial decoration station (training) and thus
- meet the requirements and qualifications specified in these instructions.

Furthermore, the operator undertakes to

that maintenance work will only be carried out by qualified personnel who

- have read and understood these operating instructions,
- are familiar with the basic regulations on occupational safety, accident prevention and environmental protection, and
- have been specially trained for the respective activity.

2.4 Obligations of operating and maintenance personnel

Anyone working on or with the radial decoration station is obliged to

- read and observe these operating instructions and
- follow all safety and warning instructions without exception,
- follow all warnings and instructions affixed or noted on the radial decoration station itself,
- familiarise yourself with the operation, functions and all safety and protective devices,
- use the system only when it is in perfect technical condition and in accordance with its intended purpose, in a safe and hazard-conscious manner, observing the operating instructions, and
- immediately rectify any faults that could compromise safety or have them rectified if necessary.

3 Technical data and connection values



3 Technical data and connection values

Permissible ambient conditions	
Temperature during transport	-5°C to +50°C
Temperature during storage/operation	+5°C to +50°C
Relative humidity	max. 85% in the specified temperature range

Noise level at the system components	
Normal operation	Continuous sound pressure level Average max. 70 dB(A)

Connection values	
Mains – electrical energy	1~/N/PE
Nominal voltage	230 V
Frequency range	50/60 Hz
Rated current	2.5 A

4 Main components and functions

Descriptive parts of the manual do not contain instructions for action

This chapter is a descriptive part of the operating instructions. It is intended to aid understanding and does **not** yet contain **any** instructions for action.



Main components of the radial decoration station

- 1 Radial decoration station
- 2 Control cabinet
- 3 Protective enclosure
- 4 Fresh belt conveyor system

4.1 Control cabinet



- 1 Select driving profile
- 2 Off/Start
- 3 Confirm
- 4 Main switch

5 Safety and protective devices

Descriptive parts of the manual do not contain instructions for action

This chapter is a descriptive part of the operating instructions. It is intended to aid understanding and does **not** yet contain **any** instructions for action.

5.1 Design and technical protective measures

Design measures

Design measures to prevent hazards were already taken into account and integrated during the design phase.

Technical measures and user information

Despite the state-of-the-art design and construction of the system, residual risks cannot be completely ruled out. For this reason, in addition to the design measures, technical protective measures were also implemented to further reduce exposure to hazards, and user information was provided to enable rapid and improved recognition of residual risks.

5.2 Safety functions

Safety function and event	Risk reduction and ✓ Response	Quality in accordance with EN ISO 13849-1
Supplementary protective measure Emergency stop on conveyor system Emergency stop activated	✓ The radial decoration station is at a standstill	PL c
	✓ The conveyor belt system is at a standstill and switched off	PL c

5.3 Main switch



The main switch is used to switch on the power supply for the control cabinet and to safely disconnect the entire system from the power supply.

5.4 Acknowledgement



The acknowledgement prevents unexpected start-up and serves to confirm that a safe condition has been restored.

A confirmation is required:

- after each (re)establishment of the electrical power supply,
- after emergency stop situations have been resolved.

6 Transport and storage

Before transport

- ▶ Switch off the Radial Decoration Station and
- ▶ disconnect it from the power supply.
- ▶ Protect the Radial Decoration Station from moisture, dirt and dust.

6.1 Storage location

Always maintain the ambient conditions specified in *section 3 Technical data and connection values* at the storage location.

Protect the Radial Decoration Station from damage before, during and at the end of storage by taking appropriate measures.

- damage,
- penetration of water, dirt, dust or other substances,
- extreme temperature and humidity fluctuations,
- frost,
- direct sunlight,
- contact with chemicals and
- condensation.

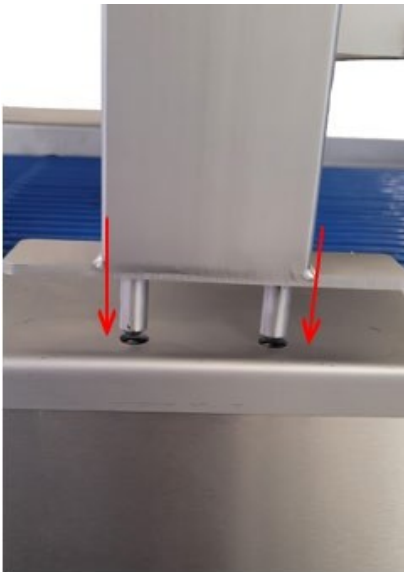
7 Setup and installation



Observe the applicable documents

- ▶ When setting up the radial decoration station, observe the **operating instructions** for the belt system, see *section 1.1.3 Applicable documents and further instructions*, and
- ▶ the connection values in *Chapter 3 Technical Data and Connection Values* of this operating manual.

7.1 Combining the radial decoration station with a Frisch belt system



- ▶ Place the radial decoration station on the belt system. Ensure that the plug pins are fully engaged in the holes provided.

7.2 Connect the power supply

⚠ WARNING



Danger from electric current

The system operates at high voltage.

- ▶ **Never** open the control cabinet or other electrical equipment if you are **not a qualified electrician**.

Cross-references

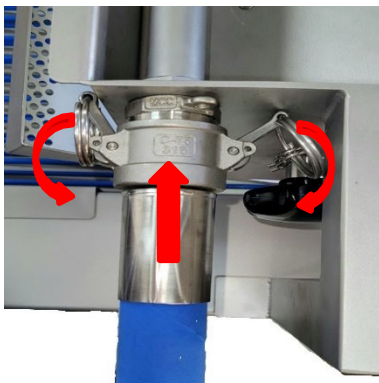


- Observe the safety and warning notices as well as the descriptions and instructions in the relevant document:
- **Operating instructions** for Jet thermal curtain/ HT thermal curtain,
- **Operating instructions** for belt system

7.2.1 Switch on the heating machine



- ▶ Switch on the heating machine and
- ▶ prepare it as described in the **operating instructions** for the Jet thermal curtain/Jet HT thermal curtain



Connecting the replaceable radial decoration station equipment to the heating machine

- ▶ Check the seal in the Kamlock coupling for damage or contamination. Clean or replace it if necessary.
- ▶ Hold the Kamlock coupling together.
- ▶ Push the brackets all the way back.
- ▶ Start the pumping process

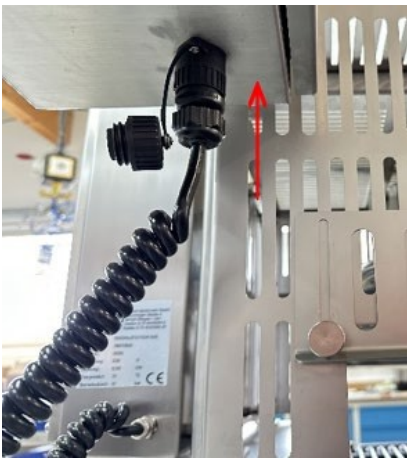


- **Tip**
Use a bypass on the heating machine so that the medium circulates better. The flow rate can be regulated by turning the ball valve.

7.2.2 Switch on the belt conveyoyr



- ▶ Switch on the main switch (3).
- ▶ Press the acknowledgement button (1).
- ▶ Select the belt speed (2).
- ✓ Belt starts running



- ▶ Insert the 4-pin plug into the socket on the bottom of the control cabinet.
- ▶ Screw it in place.

7.3 Start the radial decoration station

CAUTION

- ▶ Ensure that the radial decoration station does not rotate too quickly. Otherwise, the system will start to vibrate and will need to be restarted.



- ▶ Switch on the main switch (4).
- ▶ Select the travel profile (1).
- ▶ Start the station (2).
- ▶ Press the acknowledgement button (3).
- ✓ Radial decoration station starts up

7.4 Setting up the radial decoration station

The instructions in this chapter are intended for qualified personnel.

Persons in this manual

- Maintenance personnel



Required training and permitted activities

See *section 1.3.2* of this operating manual.

ATTENTION

If the station is set too fast and the scale is set too large, the equipment will start to beat. This will lead to an undesirable result and the replaceable equipment may be damaged.




Determine contour

⚠ Warning:

Ensure that the equipment is switched off!

- ▶ Loosen the screw shown and
- ▶ move the scale.
- ▶ Tighten the screw again.

8 Switch off the radial decoration station

The instructions in this chapter are intended for the operator	
Person in this manual	<ul style="list-style-type: none"> Operator / trained and instructed operator 
Required training and permitted activities	See <i>section 1.3.1 Operator</i> in this operating manual.



At the end of work, the medium **must** be pumped out of the radial decoration station. Observe the safety and warning instructions, as well as the descriptions and instructions in the relevant document:

- Operating instructions for Thermoschleier Jet/Thermo-schleier Jet HT,



Switch off the radial decoration station

- ▶ Pump the medium back into the Thermal Veil Jet/Thermal Veil Jet HT as described in the **operating instructions** for Thermal Veil Jet/Thermal Veil Jet HT.
- ▶ Turn the main switch to OFF
- ✓ The electrical power is no longer supplied.
- ▶ Rinse the radial decoration station with hot water as described in *Chapter 10.3 Daily cleaning*.

9 Identifying faults

Read and understand all sub-items in this chapter

A fault is often already detected by a malfunction,

e.g. if the radial decoration station swings too much.

In addition to emergency stop situations, a variety of causes can lead to malfunctions.

The following instructions may be required for **various** measures and troubleshooting

- ▶ Never attempt to carry out these tasks yourself if you do not have the necessary expertise and training.
- ▶ Never open parts of electrical equipment unless you are a qualified electrician.




9.1 If you detect leaks

Leaks can have many causes.

This operating manual cannot provide comprehensive information on how to remedy them.

- ▶ To do this, proceed as described in *Chapter 8 Switching off the radial decoration station*.
- ▶ Immediately commission a specialist to carry out the relevant work in accordance with *section 1.3.2 Maintenance personnel or*
- ▶ contact the customer service department of Frisch Spritzmatic GmbH, see *section 11.1 Emergency service, customer service*.
- ▶ Have all causes of the leak remedied by the appropriate specialists.

10 Cleaning, maintenance and servicing

The instructions in this chapter are intended for the following persons		
Person in these instructions	<ul style="list-style-type: none"> Operator/operating personnel with training and instruction 	
Required training and permitted activities	See <i>section 1.3.1 Operator</i> in this operating manual.	
Person in this guide	Depending on the task to be performed: <ul style="list-style-type: none"> Qualified electrician and/or maintenance personnel 	
Required training and permitted tasks	See <i>section 1.3.2 Maintenance personnel</i> in these operating instructions.	

WARNING



Personnel who are not sufficiently qualified may cause injury to persons and damage to property through incorrect operation.

The specialist trained for the respective activity must be demonstrably capable, based on their training and professional experience, of recognising hazards and risks that may arise or occur during the respective activity.

- ▶ Only maintain or repair the system components if you are a specialist trained for the respective task.



Prevent contact with live parts

Switch cabinets and electrical equipment in the system operate at potentially lethal voltages.

- ▶ Never open switch cabinets and/or electrical equipment of the replaceable equipment for cleaning purposes if you are not a trained electrician.

CAUTION

Protect materials

- ▶ **Never** use **corrosive** cleaning agents.
- ▶ Never spray water onto electrical equipment or components.
- ✓ This will prevent short circuits and protect sensitive parts from damage.
- ▶ Clean the radial decoration station with water only.

10.1 Creating the right conditions



Most cleaning, maintenance and repair work must be carried out with the system safely shut down.

Cleaning, maintenance and repair work must be carried out when the system has been safely shut down.

- ▶ Ensure that the system is switched off and secured against being switched back on.
- ▶ Disconnect the power supply to the replaceable equipment for the belt system.
- ▶ To do this, follow the instructions in the following chapter and its sub-sections of this operating manual.
 - *Chapter 8 Switching off the radial decoration station.*

10.2 Intervals

Cleaning, maintenance and servicing intervals are relevant to safety




Performing the cleaning, maintenance and servicing activities specified in this operating manual ensures safety at your workplace.

- ▶ Always carry out the activities mentioned in this operating manual within the intervals specified below.
- ✓ This will prevent dangerous situations when using the replaceable equipment that could arise from failure to observe the care, cleaning and inspection intervals.


If you notice any defects in any of the system components during the cleaning, maintenance and servicing work described below:

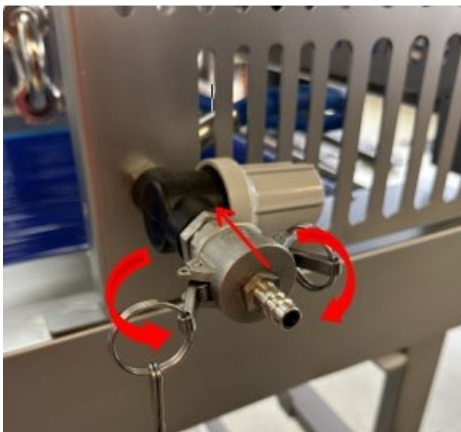
- ▶ Always consult a suitably trained specialist for any necessary repair or maintenance work.
- ▶ Have any faults repaired immediately.

Only work with replaceable equipment if you can confirm that all parts are in proper condition and functioning properly.

Minimum requirements for regular inspection and maintenance	 Intervals:					
	As required					
	Before the start of the shift					
	Before the end of the shift					
	Every 2 weeks					
	Quarterly					
 Operator	In the event of an error message					
	Applicable documents and further instructions:					
10.3 Daily cleaning	X		X			
 Trained specialist						
10.4 Machine maintenance					X	

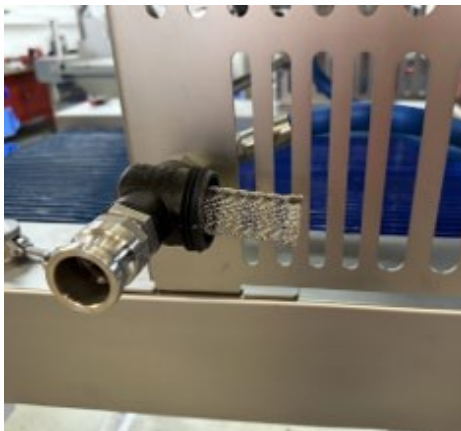
10.3 Daily cleaning

The instructions in this chapter are intended for the following persons	
Person in these instructions	<ul style="list-style-type: none"> Operator/operating personnel with training and instruction 
Required training and permitted activities	See section 1.3.1 Operator in these operating instructions.



Switch off the radial decoration station

- ▶ Pump the medium back into the Thermoschleier Jet/Thermoschleier Jet HT as described in the **operating instructions** for Thermoschleier Jet/Thermoschleier Jet HT.
- ▶ Turn the main switch to OFF.
- ▶ Connect the supplied flushing adapter and connect it to compressed air.
- ✓ Residual material is removed
- ▶ Disconnect the compressed air connection and connect a hot water pipe to the flushing adapter.
- ▶ Rinse the radial decoration station with plenty of **warm water**.



Clean the filter

- ▶ Open the filter housing
- ▶ Clean the filter housing and filter insert with plenty of water.

CAUTION

Always insert the filter insert precisely into the filter housing, otherwise the filter insert will become bent and the medium will no longer be filtered properly.



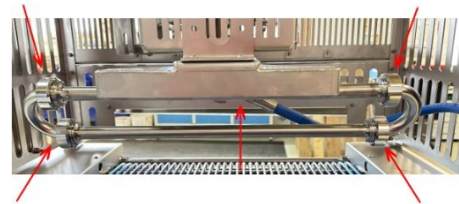
Correct insertion of the filter insert

- ▶ Insert the filter insert into the filter housing.
- ▶ Close the filter housing.

CAUTION: Only tighten the filter housing by hand!



- ▶ Use a suitable screwdriver to loosen the screws on the right and left.
- ▶ Remove the protective device by lifting it upwards.



- ▶ Open all 5 milk pipe connections using the appropriate tool supplied and
- ▶ disassemble the pipes.




- ▶ Check the seals for dirt and damage.

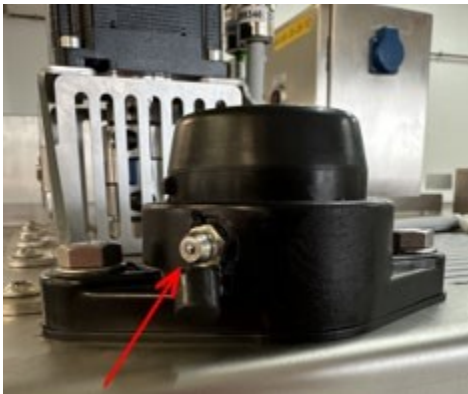


CAUTION

Before reassembly, always ensure that there is no water left in the pipes. The grease glaze solidifies or becomes firm when water is added.

10.4 Maintenance and repair

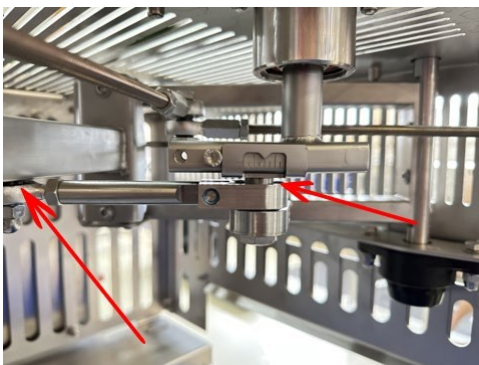
Repair, setup and maintenance – mechanical equipment	
Person in these instructions	<ul style="list-style-type: none"> Maintenance personnel 
Required training	<ul style="list-style-type: none"> Completed vocational training as a mechanic
Permitted activities	<ul style="list-style-type: none"> Setting up mechanical equipment Troubleshooting mechanical equipment Repairing mechanical equipment Maintaining mechanical equipment



- ▶ Pump grease into the bearing block via the grease nipple on the protective device



- ▶ Pump grease into the bearing block via the grease nipple on the protective device



- ▶ Spray Teflon dry lubricant on all axes.

11 Disposal and emergency service



Dispose of individual parts safely

- ▶ Have the materials disposed of in accordance with local regulations or
- ▶ return the components to the manufacturer.
- ▶ Never dispose of electrical or electronic components in household waste.

11.1 Emergency service, customer service

To resolve technical problems and malfunctions with the dissolving tank, please contact the service team at Frisch Spritzmatic GmbH.

Frisch Spritzmatic GmbH
Rammingen Straße 4
D- 89129 Öllingen

Tel: +49 (0)7345 20095 0

Web: www.frisch-spritzmatic.de

Fax: +49 (0)7345 20095 20

Email: info@frisch-spritzmatic.de

12 EC Declaration of Conformity

in accordance with **EC Directive 2006/42/EC on machinery, Annex II 1 A**, EU Official Journal L 157/24 dated 9 June 2006

We, the undersigned manufacturer, hereby declare on our sole responsibility that the interchangeable equipment listed below complies with the relevant provisions of the above-mentioned harmonisation legislation in terms of its design and construction, as well as in the version marketed by us, in accordance with Directive 2006/42/EC, Art. 2b.

The interchangeable equipment listed below also meets the protection objectives of the EU Directive for Electrical Equipment

Low Voltage Directive 2014/35/EU EU OJ L 96/357 of 29 March 2014

and the essential requirements of the EU Electromagnetic Compatibility Directive

EMC Directive 2014/30/EU EU OJ L 96/79 of 26 February 2014

All parts of the product that come into contact with food also comply with the requirements of the EU regulations

EU on food materials and plastics

REGULATION (EC) No. 1935/2004,

EU OJ L 338/4 of 13 November 2004,

REGULATION (EU) No 10/2011,

OJ L 12/1 of 15 January 2011

and its amending regulations, as well as on good manufacturing practice for food materials and articles

REGULATION (EC) No 2023/2006,

EU OJ L 384/75 of 29 December 2006

The following interchangeable equipment is intended exclusively for integration and use in the following plant systems

Combino types 2100,
Performance types 1900 and/or
Masterline of the 7000 series

from the manufacturer Frisch Spritzmatic GmbH.

Product name Decoration station for Frisch plant systems

Type Radial decoration station

Model 1900/ 7000

Machine number

Manufacturer and address Frisch Spritzmatic GmbH
Ramminger Straße 4
D- 89129 Öllingen

Authorised representative for documentation Jürgen Frisch

Applied harmonised standards, in particular

Safety of machinery and equipment

EN ISO 12100:2010 – Risk assessment

EN 60204-1:2018 – Electrical equipment

EN 1672-2: 2005+A1:2009 – Food processing machinery

Technical documentation

EN IEC / IEEE 82079-1:2021 – Requirements for instructions for use

Öllingen 27 June 2025

Jürgen Frisch – Managing Director

The hand-signed original document is part of the documentation accompanying the product.