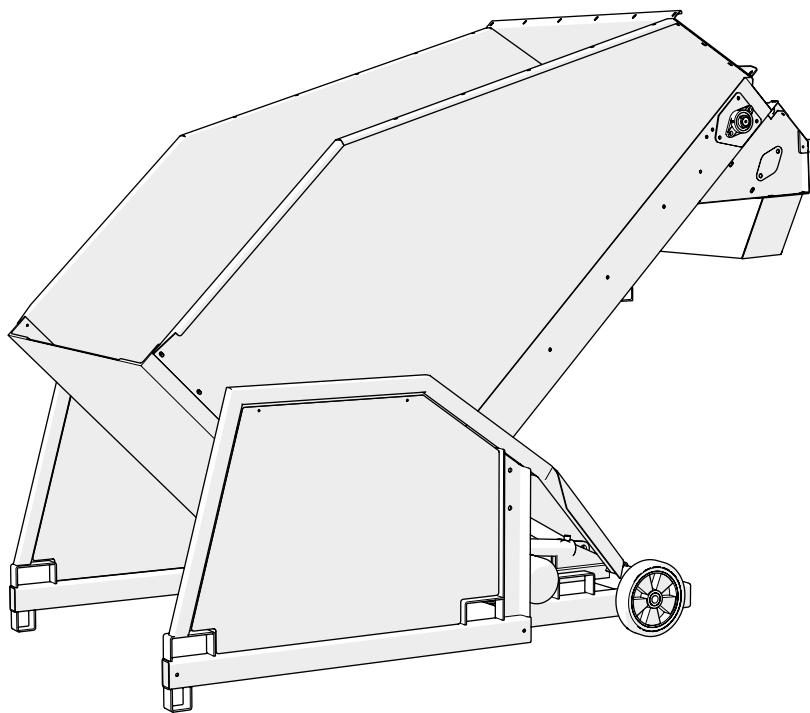




LOGITEC PLUS
HANDLING TECHNOLOGY



DB40

OPERATING INSTRUCTIONS



www.logitecplus.com

TABLE OF CONTENTS

1. Introduction	4	5. Operation	18
1.1. Language	4	5.1. Safety	18
1.2. Intended readers	4	5.2. Loading the machine	18
1.3. Used symbols	4	5.3. Starting the process	20
1.3.1. Safety warnings	4	5.4. Green light meaning	21
1.4. Disclaimer of liability	4	5.5. Emergency shutdown	21
2. Machine description	5	6. Troubleshooting	22
2.1. Design & Function	5	6.1. Reverse the plug direction	23
2.2. Main parts	5	6.2. Check thermal safeguards	24
2.3. Controls	6	7. Maintenance	25
2.3.1. Control panel	6	7.1. Safety	25
2.3.2. Control cabinet	6	7.2. Maintenance schedule	25
2.3.3. Transport parts	7	7.3. Cleaning the pallet bunker	25
2.4. Machine positions	7	7.4. Check the machine (daily checklist)	26
2.5. Specifications	8	7.5. Check the machine (weekly checklist)	26
2.5.1. Type plate	8	7.6. Check the chain tension	26
2.6. Warranty	8	7.7. Check the hydraulic oil	27
2.7. Conformity	8	7.8. Lubricate the bearings	28
3. Safety	9	7.9. Adjusting the chain tension	28
3.1. Introduction	9	7.10. Removing chain links	31
3.2. Intended use	9	8. Transport	33
3.3. Reasonably foreseeable misuse	9	8.1. Safety	33
3.4. Qualification of personnel	9	8.2. Transport instructions	33
3.5. Safety precautions	10	8.2.1. Preparing the machine for transport	33
3.5.1. Emergency stop buttons	10	8.2.2. Transporting with a forklift	33
3.6. Safety symbols & markings on the machine	11	8.2.3. Transporting with a pallet jack	35
3.7. Personal protective equipment (PPE)	11	9. Decommissioning & Storage	37
3.8. Residual risks	12	11. Appendices	38
4. Commissioning	13	11.1. Appendix A - Declaration of Conformity	38
4.1. Moving the machine	13		
4.1.1. Transporting with a forklift	13		
4.1.2. Transporting with a pallet jack	15		
4.2. Placing the machine	16		
4.3. Preparing the machine	16		
4.4. Setting the working position	16		
4.5. Setting the height laser	16		
4.6. Setting the passage	17		

1. INTRODUCTION

This manual contains instructions and safety information for installation, operation and maintenance of the DB40.

1.1. Language

The original manual is written in UK English. All other language versions are translations of the original manual.

1.2. Intended readers




This manual is intended for:

- The owner of the machine
- The worker that operates the machine

1.3. Used symbols

1.3.1. Safety warnings

This manual contains safety warnings that may result in injury when ignored. Each safety warning is indicated with a signal word. The signal word corresponds with the level of risk of the described hazardous situation:

Signal word	If not avoided
 DANGER	Indicates a hazardous situation which, if not avoided, will result in death or serious injury.
 WARNING	Indicates a hazardous situation which, if not avoided, could result in death or serious injury.
 CAUTION	Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
NOTICE	Indicates information considered important, but not hazard-related (e.g. messages relating to property damage).

1.4. Disclaimer of liability

The manufacturer cannot be held responsible for personal injury, damage to the machine or property damage caused by incorrect use, foreseeable misuse or failure to follow the instructions in this manual. This also applies to unauthorised modifications of the machine and the use of non-approved spare parts, tools or accessories. The manufacturer reserves the right to modify this manual without notification beforehand.

2. MACHINE DESCRIPTION

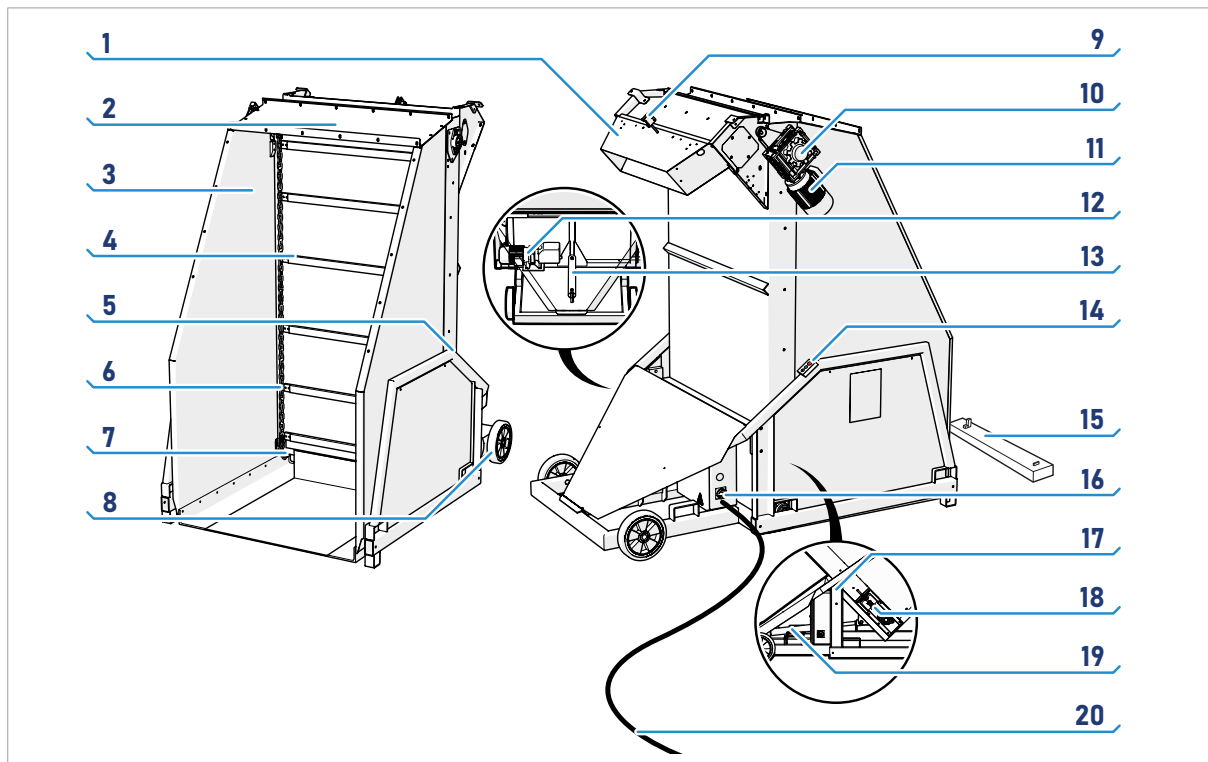
2.1. Design & Function

This machine is a big bale dosage bunker. It can loosen pallets of big bales of compressed potting soil to a processable product. The big bales can be placed in the machine with a forklift truck or a pallet jack.

The maximum dimensions of the big bales are 1200 x 1000 x 2250 (2600 with optional extension plates) mm.

The maximum specific weight of the potting soil can be 650 kg/m³. The maximum load of the DB40 is 1400 kg.

2.2. Main parts



- 1 Outpour funnel
- 2 Top cover
- 3 Pallet bunker
- 4 Carriers (x12)
- 5 Emergency stop button
- 6 Chains (left and right)
- 7 Bottom shaft
- 8 Wheels
- 9 Soil level sensor
- 10 Drive shaft

- 11 Bunker motor
- 12 Hydraulic motor
- 13 Hydraulic unit
- 14 Control panel (see §2.3.1.)
- 15 Transport beam
- 16 Control cabinet (see §2.3.2.)
- 17 Tilt bearings
- 18 Springs chain tensioner
- 19 Position sensor
- 20 Main power cable

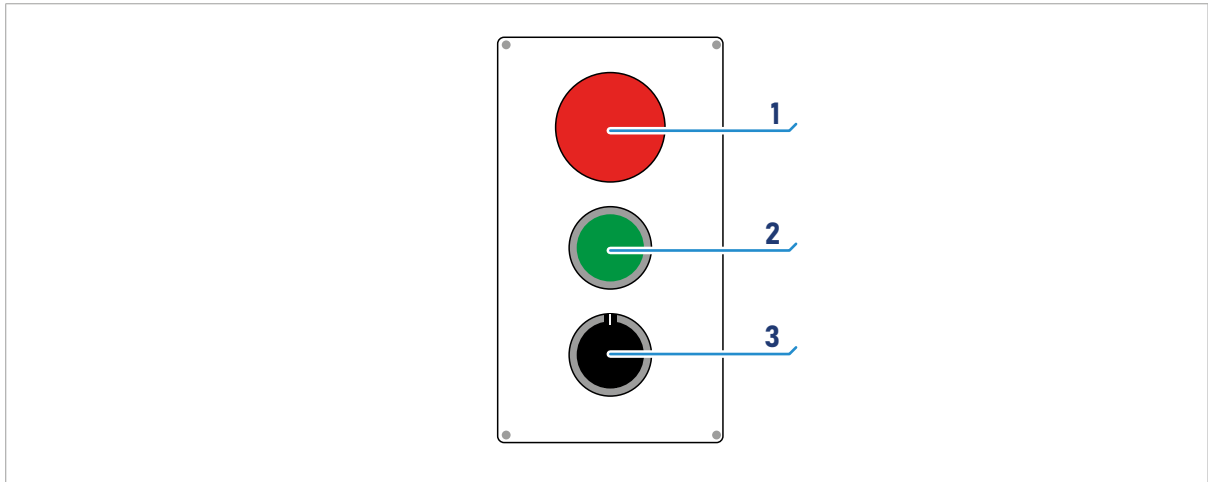
NOTICE

The machine depicted is the standard machine without any optional extras. Your machine might differ.

2.3. Controls

2.3.1. Control panel

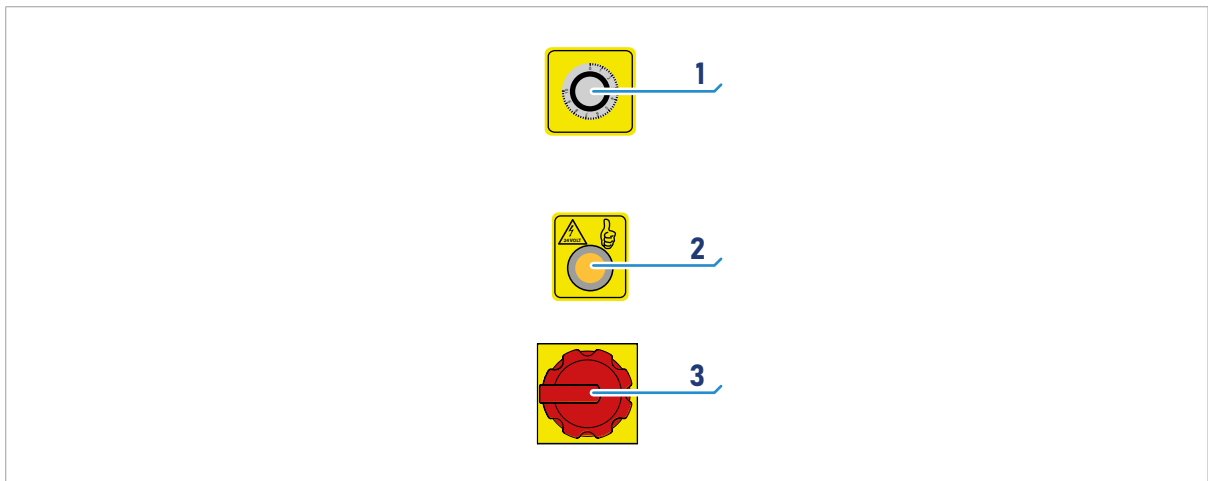
The controls are located on the side of the machine, see part number **14** in chapter **2.2. Main parts**.



- 1 Emergency stop button
- 2 Start/stop button / Program button (green light)
- 3 Tilting switch

2.3.2. Control cabinet

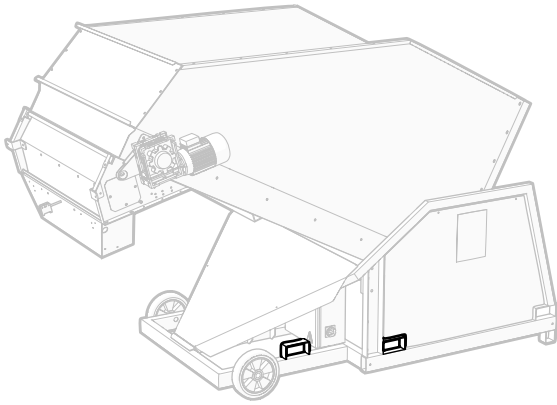
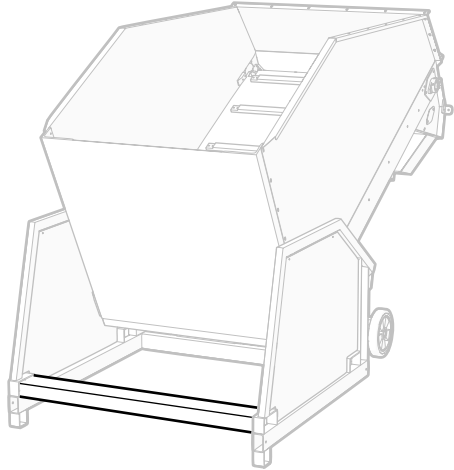
The control cabinet is located below the bunker, see part number **16** in chapter **2.2. Main parts**.



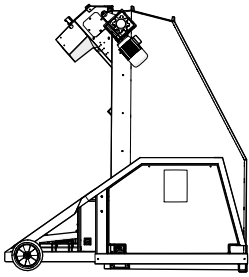
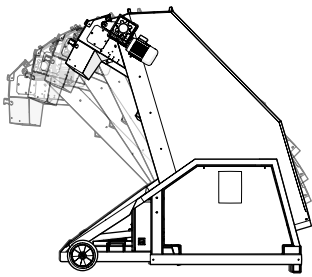
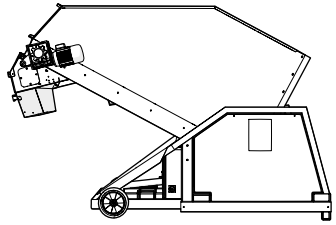
- 1 Start-up time delay dial
- 2 Control current light (yellow light)
- 3 Main power switch

2.3.3. Transport parts

The DB40 is fitted with forklift trenches to lift the machine with a forklift. To transport the DB40 with a pallet jack, the machine is fitted with a transport beam.

	
Forklift trenches	Transport beam

2.4. Machine positions



		
Loading position	Working position	Transport position
	I. Low tilting angle for heavy products II. Ideal position III. Quick empty position I IV. Quick empty position II	

2.5. Specifications

Specification	Value
Dimensions (l x w x h)	Loading position: 2400 × 1635 × 2630 mm Working position: 3010 × 1635 × 2420 mm Transport position: 3230 × 1635 × 2150 mm
Weight	1050kg
Max kW	4.05 kW
Voltage	See type plate on your machine
Noise	< 70 dB
Maximum load	1400 kg
Maximum specific weight soil	650 kg/m ³
Maximum big bale height	225 cm (260 cm with extension plates)

2.5.1. Type plate

The type plate is located under the electrical box on the frame. The type plate indicates the following information:

 Web: www.logitecplus.com E-mail: info@logitecplus.com  Patents Pending	Model : Big bale dosage bunker	1
	Type : DB40	2
	Serial No. : 444-xxxx-xxxx	3
	Fabr. Date : dd-mm-yyyy	4
	Weight (kg) : 1050 kg	5
	Max. Load : 1400 kg	6
	Max. kW : 3,7 kW	7
	Voltage / Hz : ... V / ...f / ... Hz	8

- 1** Model
- 2** Type
- 3** Serial number
- 4** Fabrication date

- 5** Weight
- 6** Maximum load
- 7** Maximum power
- 8** Voltage

2.6. Warranty

The warranty terms and conditions from the Koninklijke Metaalunie apply, with the exception of the warranty period. The warranty period on this machine is 12 months .

2.7. Conformity

The DB40 carries the CE marks as a proof of compliance to the following directives:

- Machine regulation (EU) 2023/1230
- 2014/30/EU - Electromagnetic Compatibility Directive
- 2014/35/EU - Low Voltage Directive

See appendix A for the full declaration of conformity.

3. SAFETY

3.1. Introduction

Observe the instructions in this manual before you start working with this machine. If you fail to follow the instructions from this manual you can put persons, surroundings, the environment, and the machine at risk. Print this manual and store it near the machine for future reference.

- Always comply with the information, such as labels and the type plate, attached directly to the machine and keep the information in a legible condition.
- Always comply with applicable local laws and regulations.

3.2. Intended use

The DB40 is intended to loosen big bales of potting soil (bales with peatmoss). The machine is loaded with pallets with big bales of compressed potting soil. The maximum weight of the load is 1400 kg. This machine is intended for professional use only.

3.3. Reasonably foreseeable misuse

The following is considered foreseeable misuse:

- Use of the machine that deviates from the intended use as described in the previous section.
- Failure to comply with the instructions in this manual.
- Failure to eliminate faults, malfunctions or defects of the machine that impose safety risks.
- Failure to carry out the inspections and maintenance operations as described in this manual.
- Unauthorised removal or modification of parts or safety components of the machine.
- Use of spare parts or accessories that have not been approved by the manufacturer.

3.4. Qualification of personnel

Only authorised personnel is allowed to operate and clean this machine. They must possess the following qualifications:

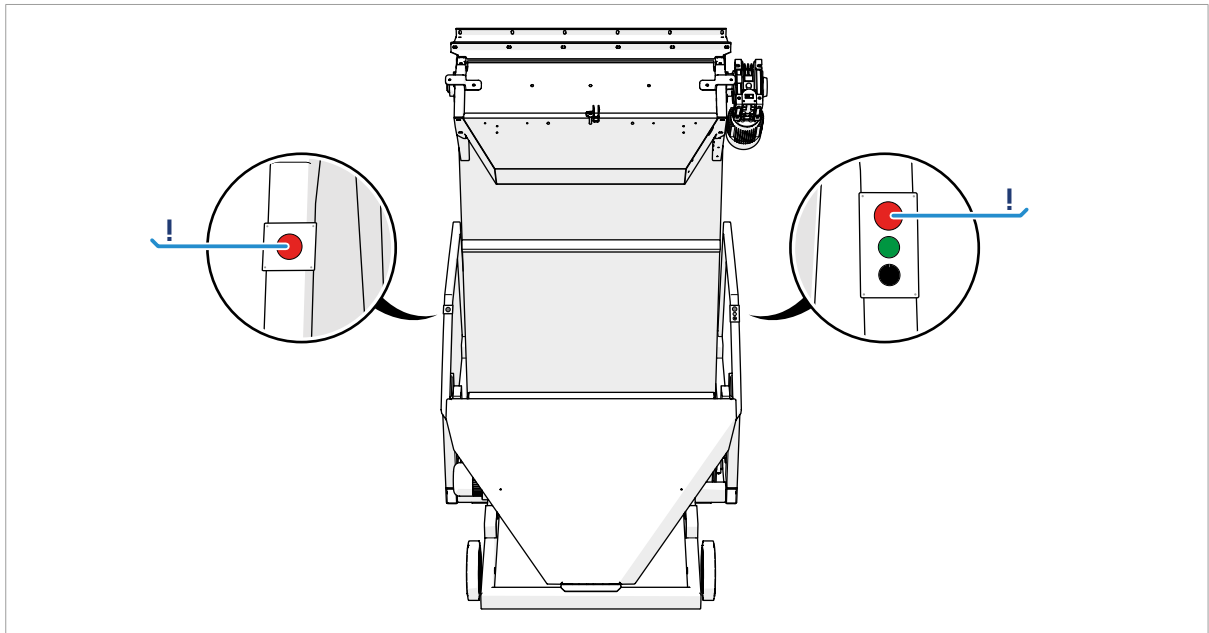
- Are legal of age;
- Have received proper training;
- Are familiar and abide by the safety instructions and sections of this manual relating to the operation of the machine;
- Are familiar and abide by the applicable local, national and international laws and regulations.

3.5. Safety precautions

The machine is equipped with several safety components that help prevent hazardous situations.

3.5.1. Emergency stop buttons

The machine is equipped with 2 emergency stop buttons. They are located on both sides of the machine.



The emergency stops cut the control current from the DB40.

NOTICE

Risk of damaging the machine. Only press the emergency stop button in an emergency situation.

To reset the emergency stop button:




1. Twist the emergency stop button counter clockwise.
2. Pull out the emergency stop button.

⚠ WARNING

Risk of serious injury. NEVER reset an emergency stop button if the reason of activation is unknown.






3.6. Safety symbols & markings on the machine

Always comply with warning labels and information signs on the machine. The warning labels and information signs must be kept legible and must be replaced if necessary. For this purpose, contact your reseller.

Symbol	Description	Location
	Electricity hazard	On the electrical box underneath the DB40.
	Laser beam	Next to the laser sensors.
	Crushing of hands	Next to moving parts of the machine.

3.7. Personal protective equipment (PPE)

You must wear protective clothing in accordance with local laws and regulations at all times when using the machine. In any case, you should always wear the following personal protective equipment when using the machine:

Symbol	Description
	Wear a helmet when loading the machine with a pallet of potting soil.
	Wear steel toe shoes when loading the machine with a pallet of potting soil.
	Wear hearing protection when the machine is in operation.
	Wear protective gloves when the machine is in operation.
	Wear protective glasses or goggles when the machine is in operation.

⚠ WARNING	Entanglement hazard. Getting stuck to the machine could lead to serious injury. Do not wear loose clothing, jewellery or other objects that could catch on fences, controls or other parts of the machine.
------------------	--

3.8. Residual risks

Despite the safe design and construction of the machine and the prescribed protective measures, there are residual risks. This manual provides safety messages to indicate these risks. The formatting and appearance of safety messages that are dedicated to a particular section or sentence are explained in chapter 1.3. **Used symbols.**

⚠ WARNING	Risk of serious injury. NEVER reset an emergency stop button if the reason of activation is unknown.
⚠ WARNING	Risk of injury. Put the machine in transport mode to prevent it from tipping over during transport.
⚠ WARNING	Risk of injury. <ul style="list-style-type: none"> • Do not leave the machine in operation unattended. • Keep clear of the loading area when in operation.
⚠ WARNING	Risk of injury. Turn off the machine before performing maintenance.
NOTICE	Risk of damaging the machine. Only press the emergency stop button in an emergency situation.
NOTICE	Risk of damaging the machine. The machine could lift itself. Always clean the floor below the pallet bunker.

4. COMMISSIONING

4.1. Moving the machine

The machine can be transported with a forklift or with a pallet jack.

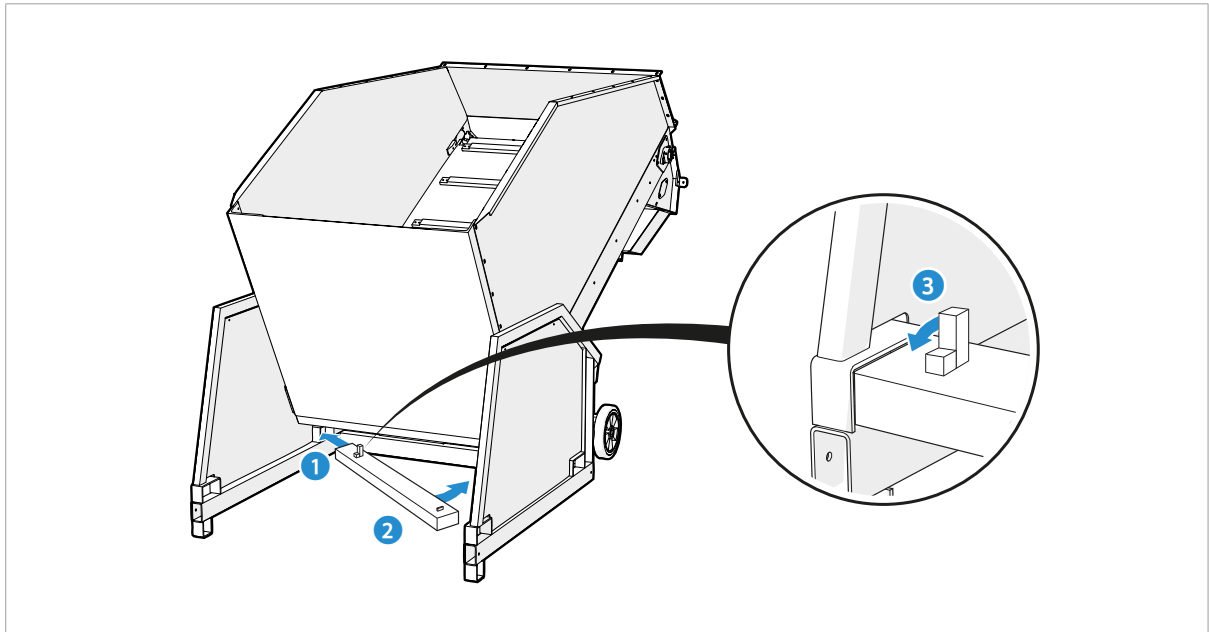
4.1.1. Transporting with a forklift

⚠ WARNING

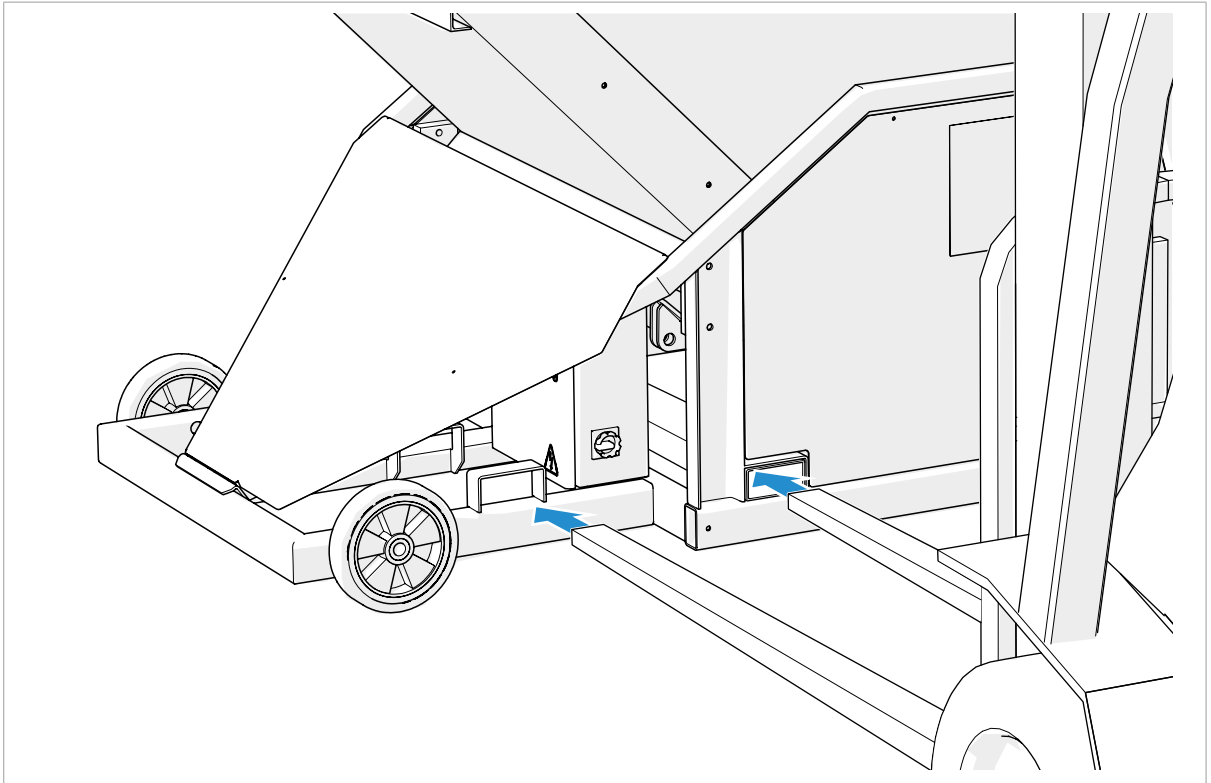
Risk of tipping the machine. Make sure no big bale is inside the machine when transporting it.

To transport the machine with a forklift:

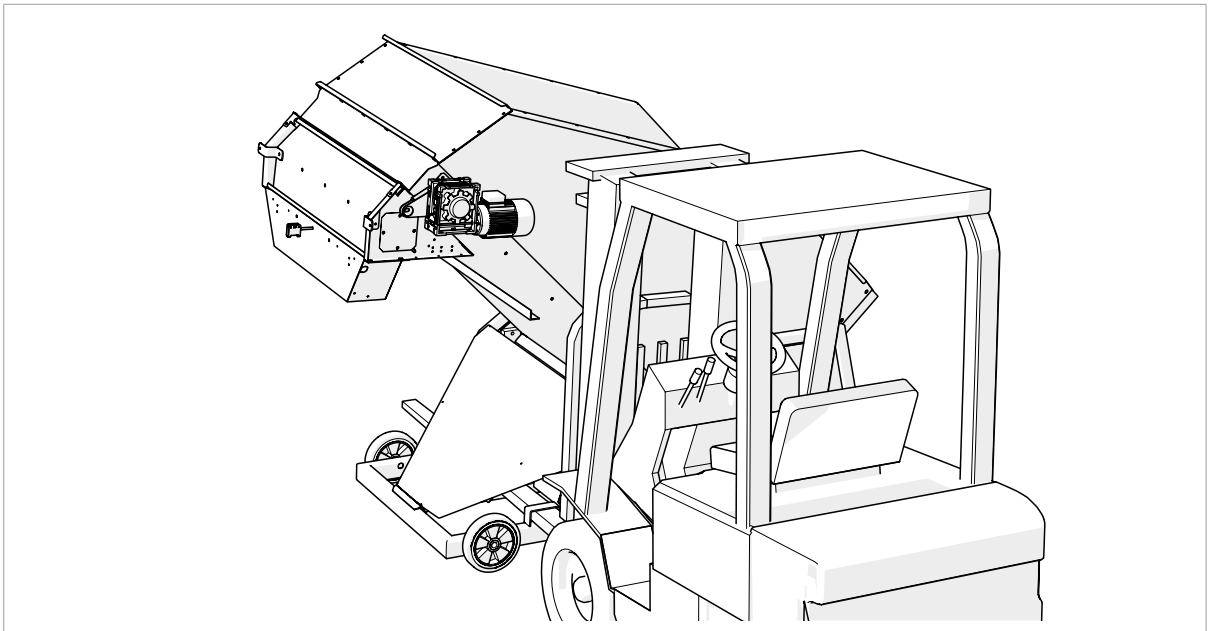
1. Make sure the machine is in transport mode (see §8.2.1.).



2. Place the transport beam in the rear position.



3. Place the forklift forks in the forklift trenches on the DB40.



4. Lift the DB40.
5. Move the machine.

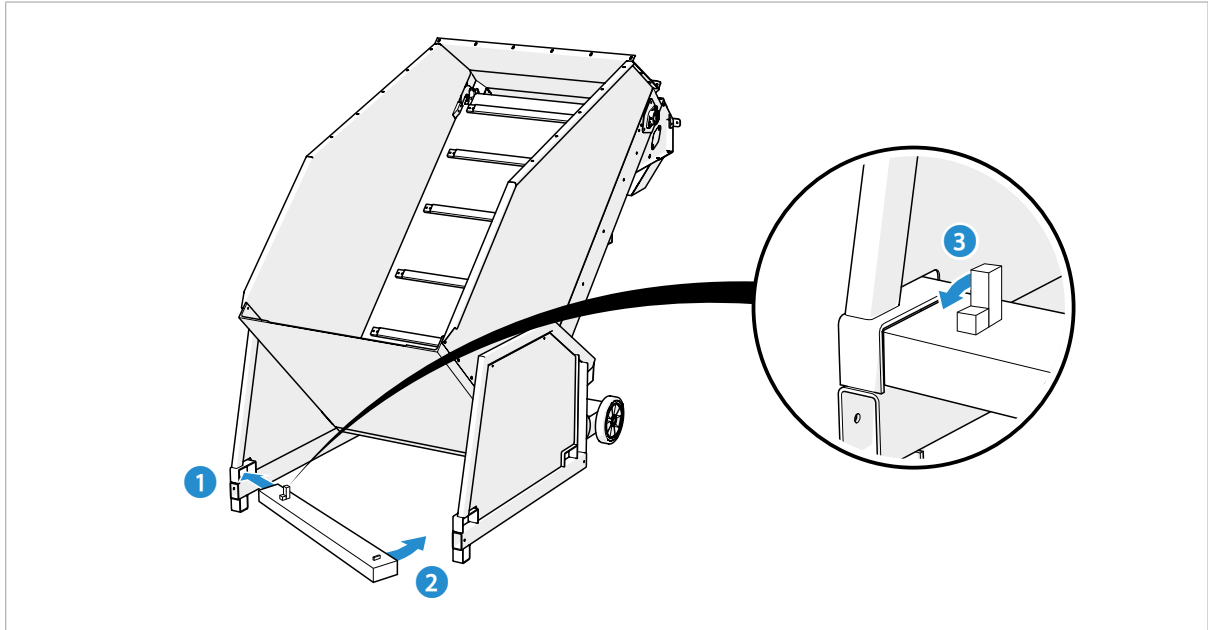
4.1.2. Transporting with a pallet jack

⚠ WARNING

Risk of tipping the machine. Make sure no big bale is inside the machine when transporting it.

To transport the machine with a pallet jack:

1. Make sure the machine is in transport mode (see §8.2.1.).



2. Place the transport beam on the DB40.



3. Move the pallet jack beneath the transport beam.
4. Jack up the pallet jack.
5. Move the machine.

4.2. Placing the machine

The location for the DB40 needs to meet the following requirements:

- The floor is level.
- The floor can support the weight of the machine.
- Have a power supply available corresponding with the type plate of the machine.

4.3. Preparing the machine

1. Remove the transport beam or bearing beam.
2. Connect the power cable to a suitable power supply.
3. Turn the power switch to ON (I) to switch on the machine.
4. Make sure the emergency stop buttons are reset.
5. Check if the control current light is on.
6. Check the rotation direction of the machine. (see §6.1. if the direction is not correct)
7. Tilt the DB40 by using the tilting switch on the control panel.

NOTICE	Risk of damaging the machine. The machine could lift itself. Always clean the floor below the pallet bunker.
---------------	--

4.4. Setting the working position

The machine is equipped with an automatic tilt-stop function. To set the angle where the tilting stops, follow these steps:

1. Put the DB40 in the loading position, using the tilting switch on the control panel (see §2.3.1.).
2. Press the green button for 6 seconds until the light starts blinking rapidly.
3. Put the DB40 in the desired working position, using the tilting switch on the control panel (see §2.3.1.). Only tilt the bridge in one direction.
4. Press the green button for 6 seconds until the light stops blinking.

The stopping angle is now stored. Next time the DB40 tilts, it will stop at this set position. The stopping angle is erased by triggering an emergency stop or switching off the main power.

If you want to tilt the DB40 beyond the set stopping angle:

1. Tilt back the DB40 slightly.
2. Tilt the DB40 again. The DB40 will now tilt beyond the set tilting angle. The angle is still stored.

4.5. Setting the height laser

Refer to the manual of the height laser for setting the level.

4.6. Setting the passage

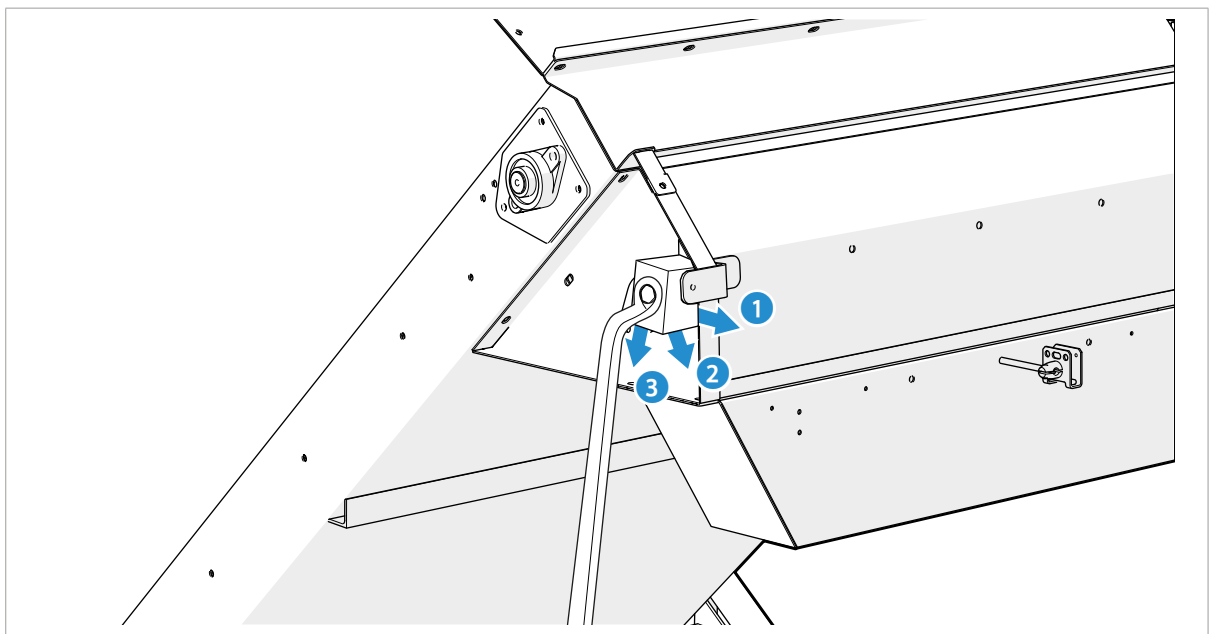
NOTICE

Risk of damaging the machine.

- If the passage between the wooler and the breakup plate is set too tight, the motor could overheat.
- Make sure the adjustment is set to the same position on both sides.

The wooler is not a mill and cannot grind materials. If the source material is coarse, the passage between the wooler and the breakup plate needs to be enlarged. On the side of the tosser are bolts and stop blocks. To set the passage:

1. Loosen the bolt with a 17 mm spanner.
2. Move the stop block to the desired position.
3. Tighten the bolt with a 17 mm spanner.



- ① Fine
- ② Medium
- ③ Coarse

5. OPERATION

5.1. Safety

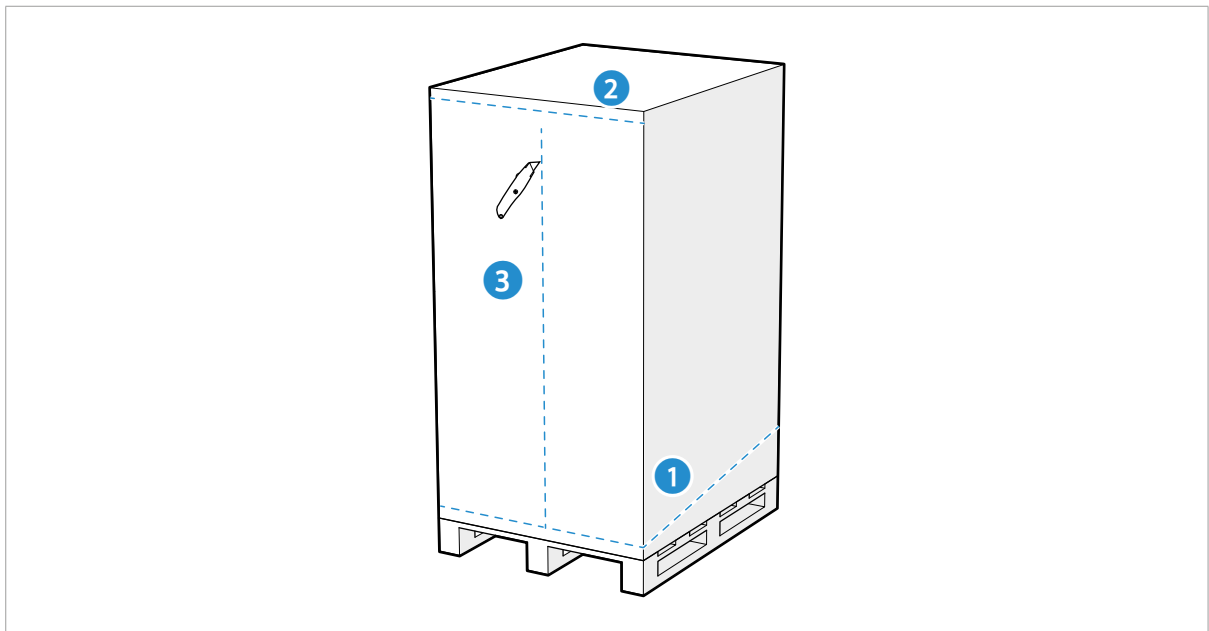
⚠ WARNING

Risk of injury.

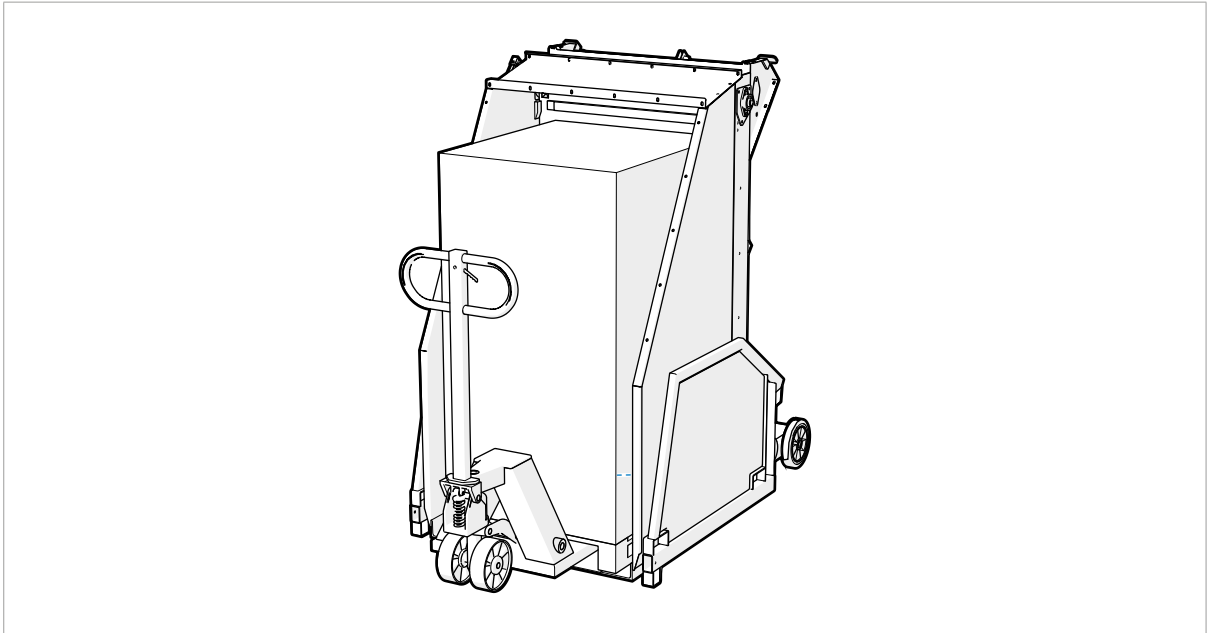
- Do not leave the machine in operation unattended.
- Keep clear of the loading area when in operation.

5.2. Loading the machine

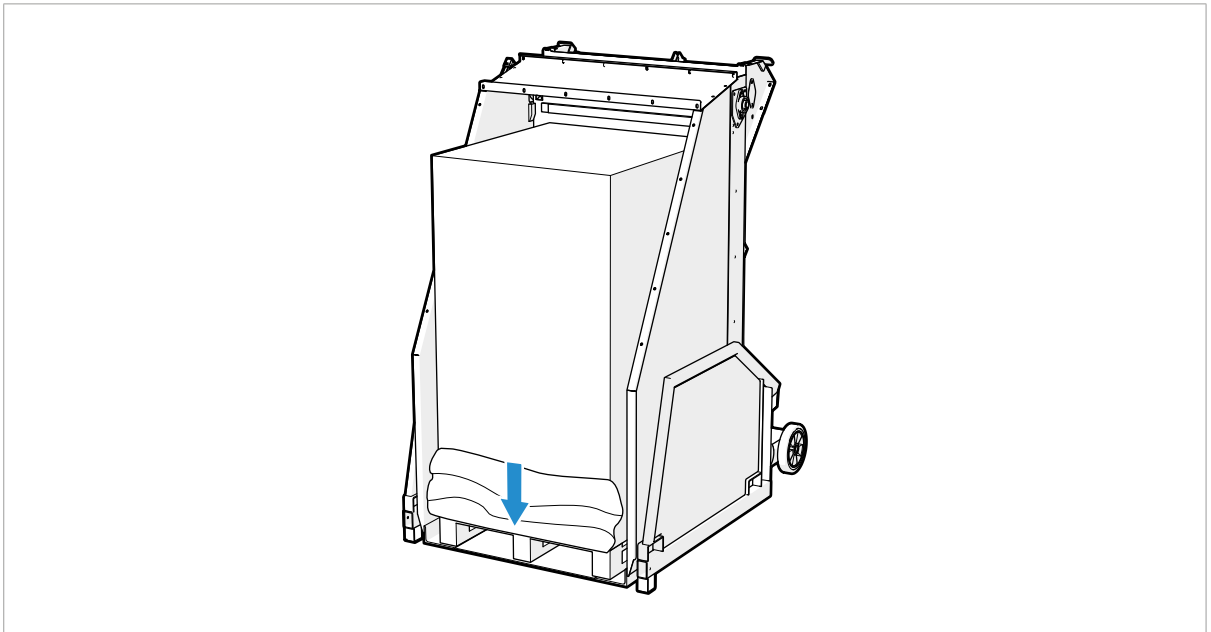
To load a pallet into the machine:



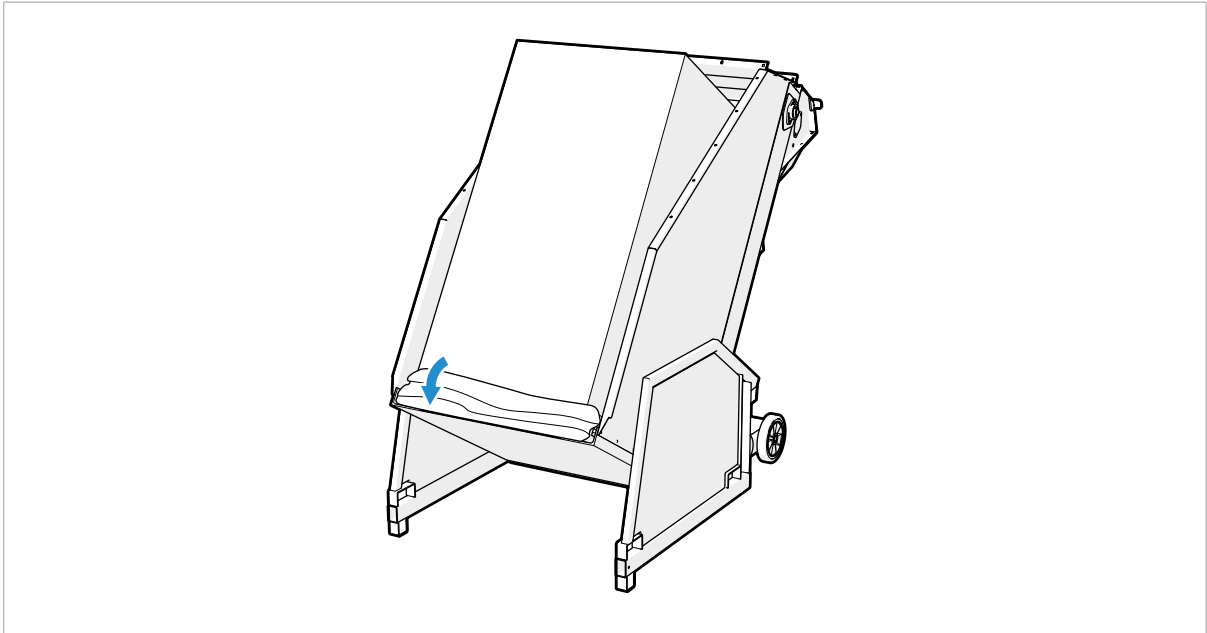
1. Make three cuts in the plastic packaging material on the backside of the pallet with a utility knife as shown in the illustration.
2. Remove the plastic packaging material from the pallet.



3. Place the pallet in the DB40.

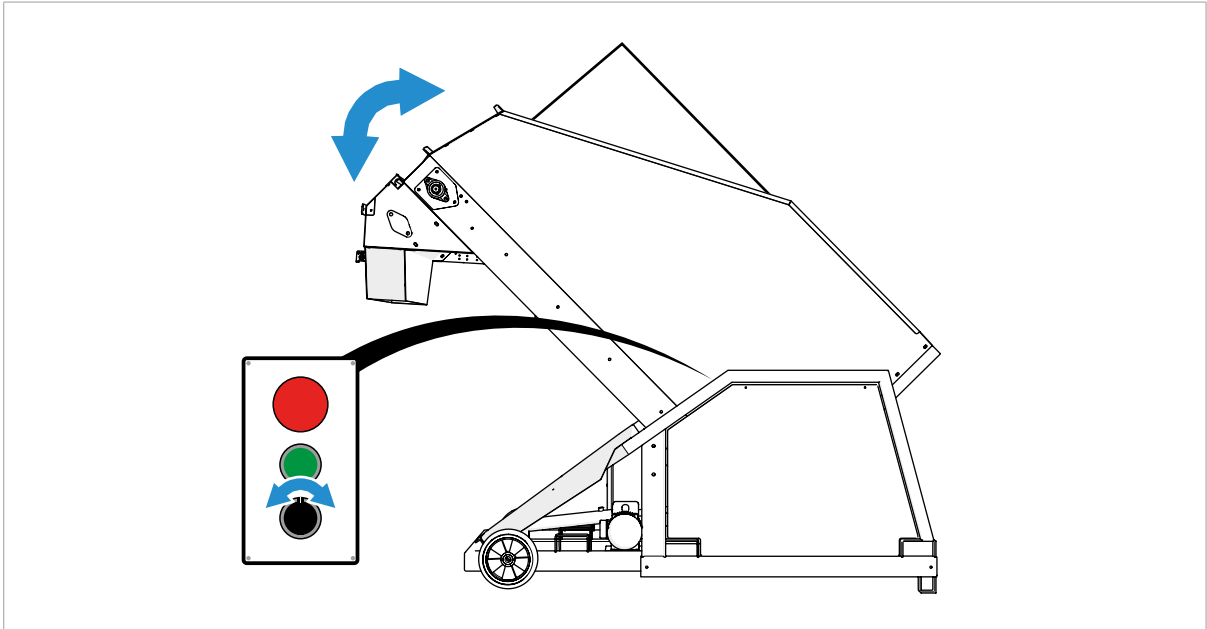


4. Pull down the plastic packaging material. Do not remove the material entirely.



5. Tilt the pallet bunker with the tilting button (see §2.3.1.).
6. Fold the plastic packaging material under the pallet.

5.3. Starting the process



1. Put the DB40 in the working position, using the tilting switch on the control panel. The start/stop button light is flashing green and the machine beeps when the correct position is reached.
2. Start processing the potting soil by pressing the start/stop button.

The working position has four different angles:

- I. Low tilting angle for heavy products
- II. Ideal position
- III. Quick empty position I
- IV. Quick empty position II

5.4. Green light meaning

Light behaviour	Light sequence	Meaning
Light flashing	--- --- --- ---	Bunker in the correct loading position
Light flashing	-----	Program mode or thermal failure
Light is on	-----	Bunker in production

5.5. Emergency shutdown

In case of an emergency, shut down the machine by pushing one of the emergency buttons.

NOTICE	Risk of damaging the machine. Only press the emergency stop button in an emergency situation.
---------------	---

To reset the emergency stop button:

1. Twist the emergency stop button counter clockwise.
2. Pull out the emergency stop button.

⚠ WARNING	Risk of serious injury. NEVER reset an emergency stop button if the reason of activation is unknown.
------------------	--

6. TROUBLESHOOTING

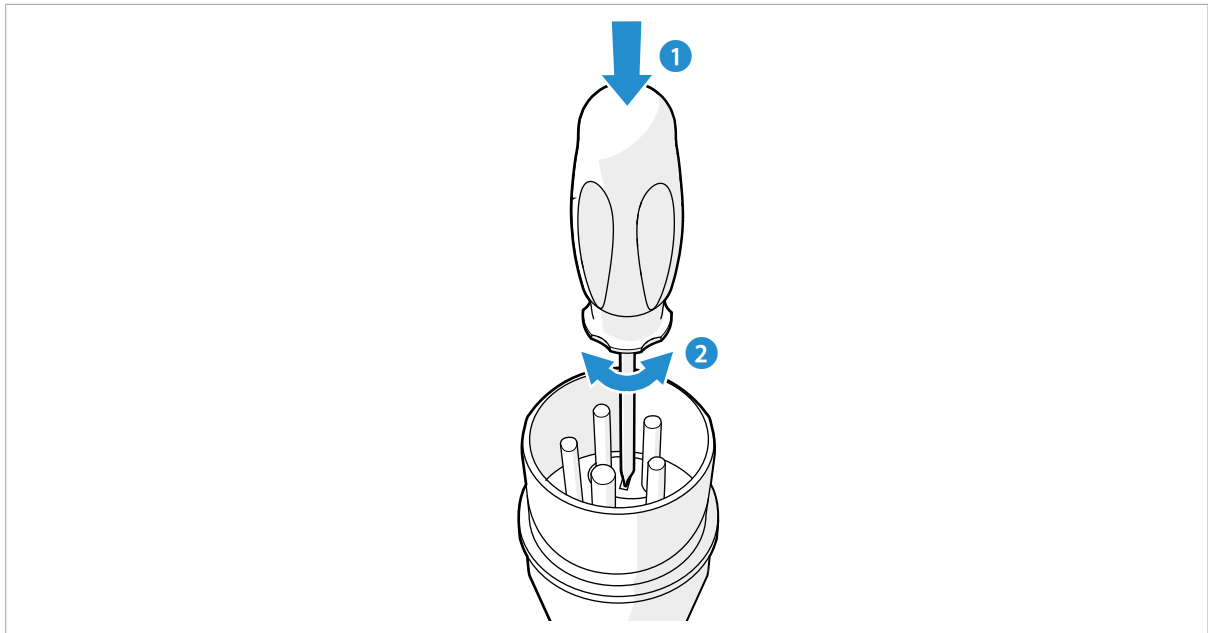
If a problem occurs, the table below can be used to identify and solve the failure.

Problem	Possible cause	Possible solution
The yellow control current light is off	Not all phases are functioning	Check the fuses in your fuse box
		Check the cable and the plugs if you are using an extension cord
	The power supply is broken	Replace the power supply
	The fuse is broken	Replace the fuse in your fuse box
The motors are thermally switching off	One of the emergency stops is activated	Reset the emergency stop (see §5.5.)
	The pallet load is too heavy	Check the pallet load. Tune the bunker less steep with the tilting switch. This reduces load on the carriers.
	The machine is not in the correct working position	Place the machine in the working position (see §8.2.1.)
	The extension cord is too long or too thin	Replace the extension cord
The machine does not tilt but the hydraulic motor works	The chain tension is too low	Tension the chain (see §7.9.)
	The direction of the plug is wrong	Reverse the plug direction (see §6.1.)
	Oil level of the aggregate too low	Check the oil level (see §7.7.)
	The pallet load is too heavy	Check the pallet load. The maximum load is 1400 kg.
Hydraulic motor does not turn	The pallet does not reach the pallet stop	Check the pallet placement
	One of the emergency stops is activated	Reset the emergency stop (see §5.5.)
	Not all phases are functioning	Check the fuses in your fuse box
		Check the cable and the plugs if you are using an extension cord
	Fuse F1 (control current) is blown	Replace fuse F1

Problem	Possible cause	Possible solution
The machine does not start	The machine is not set to the correct working position	Check the tilting switch
	The height laser is not set right	Check the laser height settings (see the laser manual) and if necessary, decrease the set distance
The machine stopped and the start/stop button light is flashing green rapidly	The thermal safeguard is activated	Open the electrical cabinet to check which thermal safeguard is activated (see §6.2.)
The packaging material is pulled by the chains	The packaging material is not cut correctly	Cut a recess in the packaging material and remove it
	The packaging material is not fixed under the pallet	Fix the packaging material under the pallet

6.1. Reverse the plug direction

The plug is equipped with a reversible direction. To change the direction:



1. Fit a flathead screwdriver in the slot on the white disk.
2. Push the white disk inwards.
3. Turn the white disk 180° until the core clicks into the lock.

6.2. Check thermal safeguards

Safeguard	Possible solution
Hydraulic motor thermal error	Check the supply voltage. Check if all three phases are functioning.
Tosser motor thermal error	Check the supply voltage. Check if all three phases are functioning.
	Check if the tosser is dirty or blocked. Clean the tosser and remove the blockage.
Bunker motor thermal error	Check the supply voltage. Check if all three phases are functioning.
	Heavy load: tune the bunker less steep with the tilting switch. This reduces load on the carriers. Restart the machine.
	Check if the bunker is dirty or blocked. Clean the bunker and remove the blockage.
	Bunker is blocked: put the machine in loading mode and remove the Big Bale. Clean the bunker. Check if the chain is still on the chain wheel.
	The voltage is low: check the cable and plugs if you are using an extension cord.

7. MAINTENANCE

7.1. Safety

⚠ WARNING

Risk of injury. Turn off the machine before performing maintenance.

7.2. Maintenance schedule

Activity	Frequency	Instructions
Cleaning the pallet bunker	Before each use	§7.3.
Clean the area under the pallet bunker	Before each use	
Clean the working area	Daily	
Check the machine (daily checklist)	Daily	§7.4.
Check the machine (weekly checklist)	Weekly	§7.5.
Check the chain tension	Weekly	§7.6.
Check the hydraulic oil	Monthly	§7.7.
Lubricate the bearings	Six-monthly	§7.8.
Tension the chain	If necessary	§7.9.
Remove chain links	If necessary	§7.10.

7.3. Cleaning the pallet bunker

NOTICE

Risk of damaging the machine. Never use a pressure washer on the machine.

1. Rinse the pallet bunker with water.
2. Clean the chain wheels.
3. Tilt the pallet bunker with the tilting button (see §2.3.1.).
4. Clean the area under the pallet bunker.

7.4. Check the machine (daily checklist)

Check the state and functioning of the following components:

- ☐ Power cable
- ☐ The power cabinet is closed correctly
- ☐ The ventilators of the motors are clean
- ☐ Check all moving parts for unknown sounds
- ☐ The tosser chains
- ☐ The tilting mechanism
- ☐ The carriers

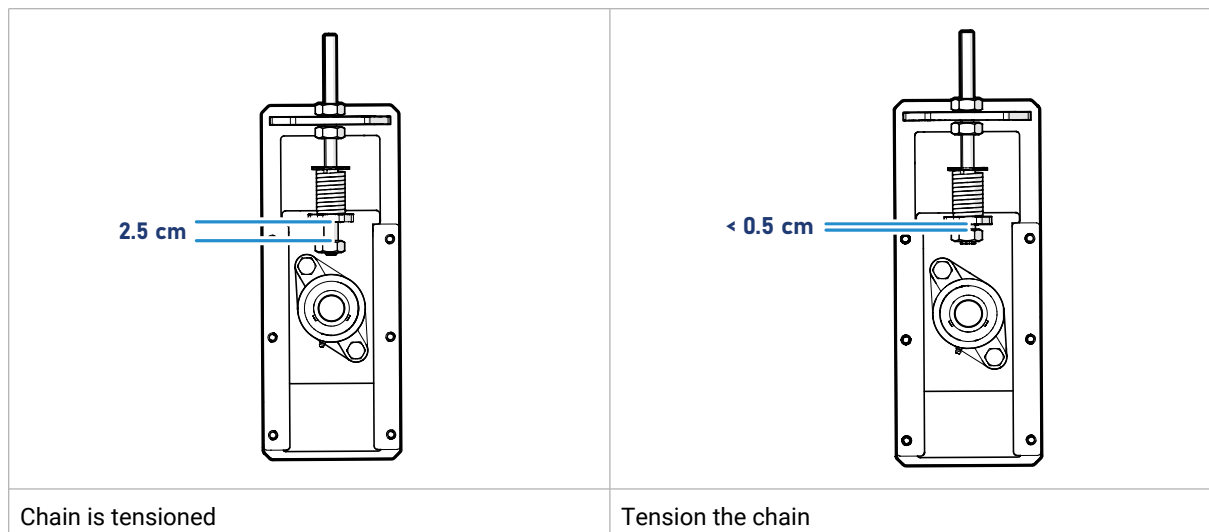
7.5. Check the machine (weekly checklist)

- ☐ Check the hydraulic tilting mechanism for leakages.
- ☐ Check the functioning of the chain. Make sure it does not bang or creak.
- ☐ Check the bunker for dirt. Especially check the gears and under the floor.
- ☐ Check the chain tension. See §7.6.

7.6. Check the chain tension

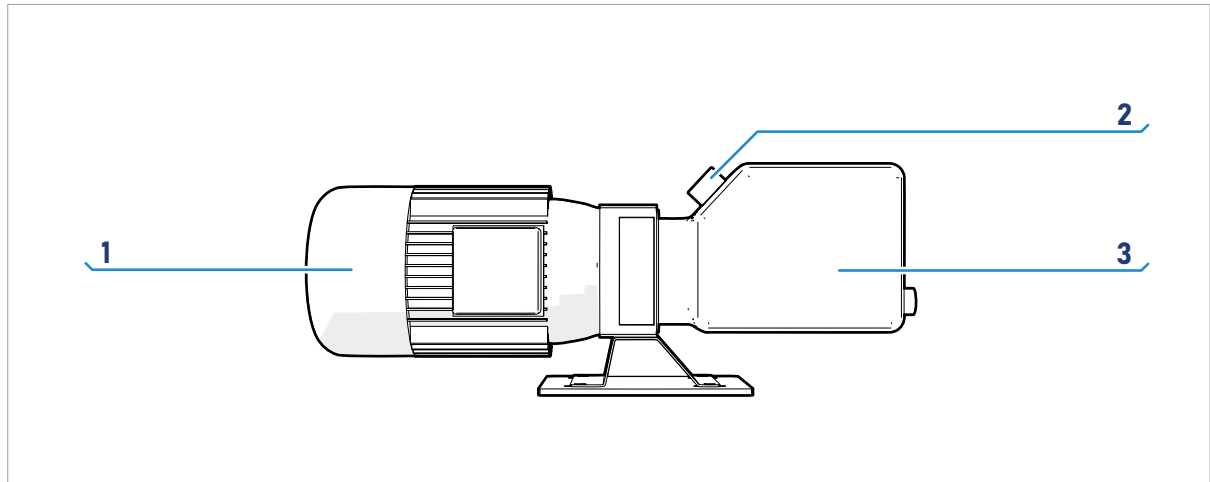
Check the tension of the chain by grabbing a carrier and moving it to the side. If it reaches the sides of the bunker, the chain needs to be tensioned.

The tension can also be checked with the spanner on the side of the DB40. First remove the side plates on the outside of the bunker to reach the tensioning mechanism. The spanner needs to look like this:



7.7. Check the hydraulic oil

The hydraulic motor consists of the following parts:

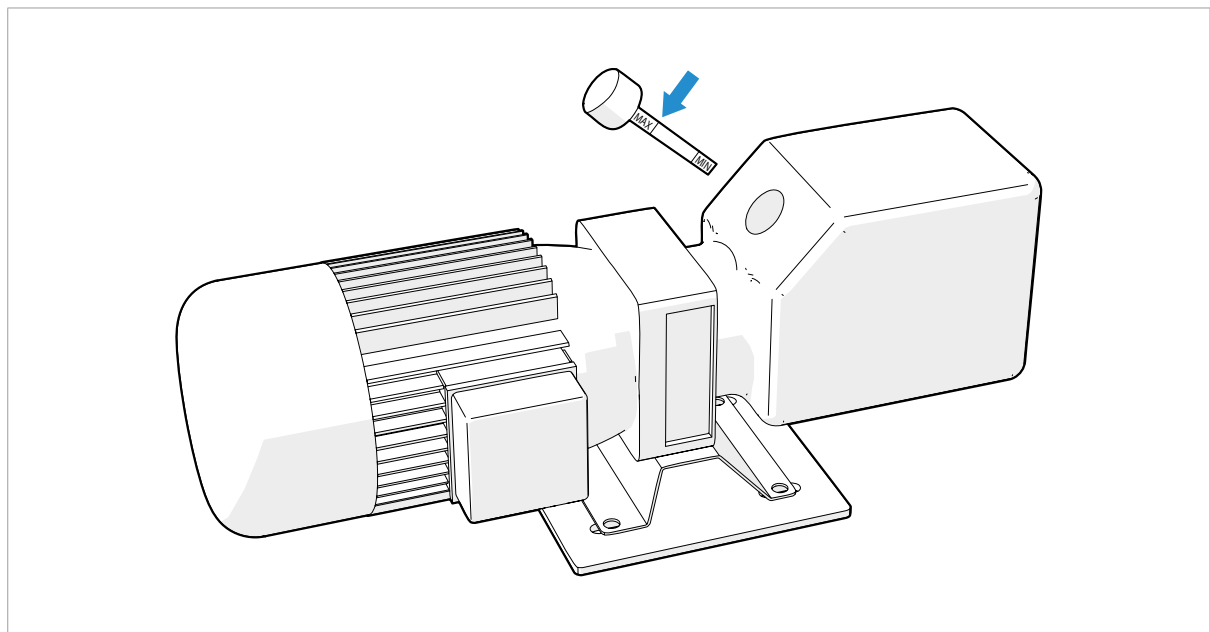


- ① Motor
- ② Dipstick
- ③ Oil container

NOTICE

Use the following hydraulic oil: ISO 37

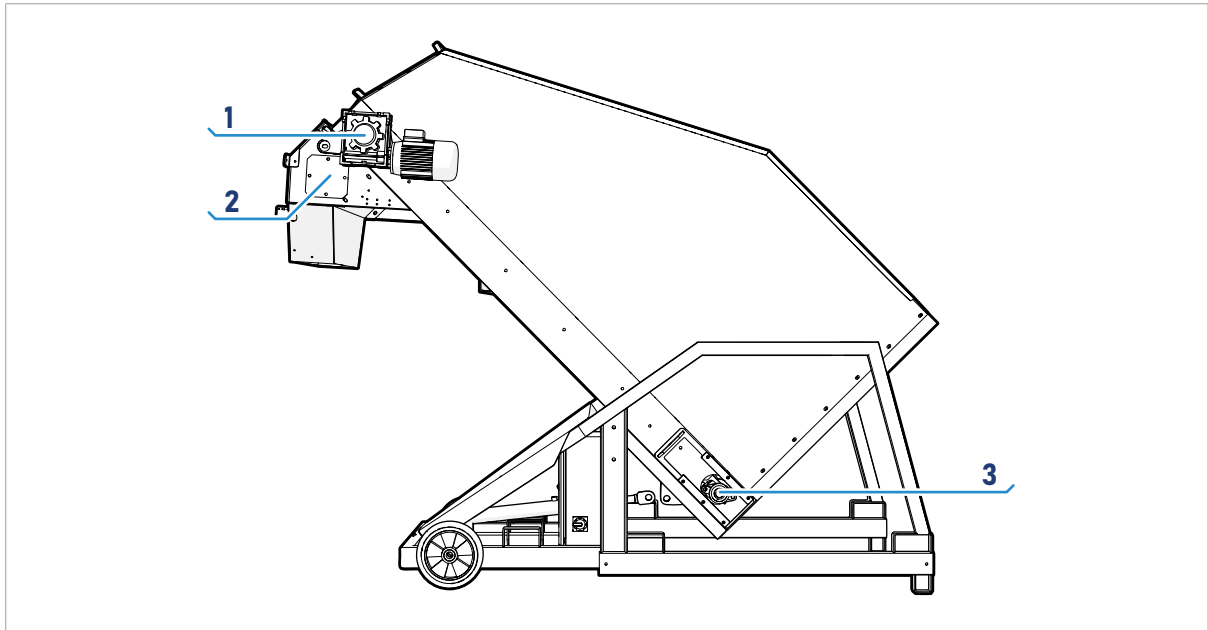
1. Put the machine in loading mode.
2. Remove the protection plate from the rear of the machine.



3. Remove the dipstick from the generator.
4. Check the oil level. The level needs to be on the maximum marker.
5. Fill the oil if necessary.

7.8. Lubricate the bearings

The following bearings need regular lubrication. Lubricate the bearings with 2cc grease (eg Mobil Grease 28) per bearing.



- ① Two drive shaft bearings
- ② Two tosser bearings

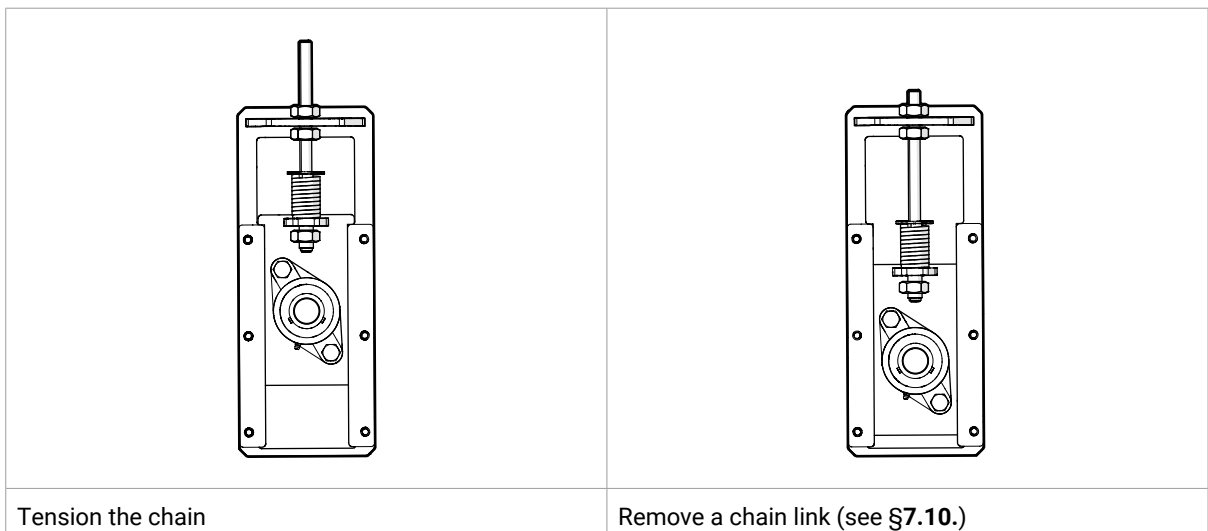
- ③ Two follower axle bearings

7.9. Adjusting the chain tension

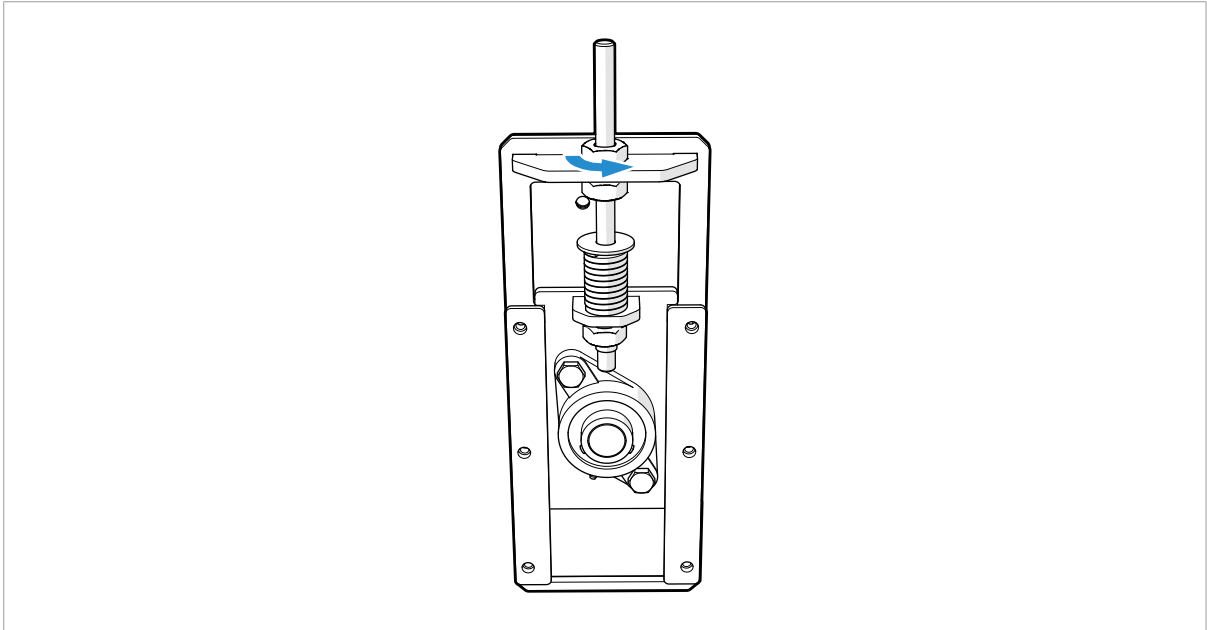
If the chain is loose, it needs to be tensioned. First remove the side plates on the outside of the bunker to reach the tensioning mechanism.

The tension can be adjusted with the nuts on the spanners on the side of the DB40.

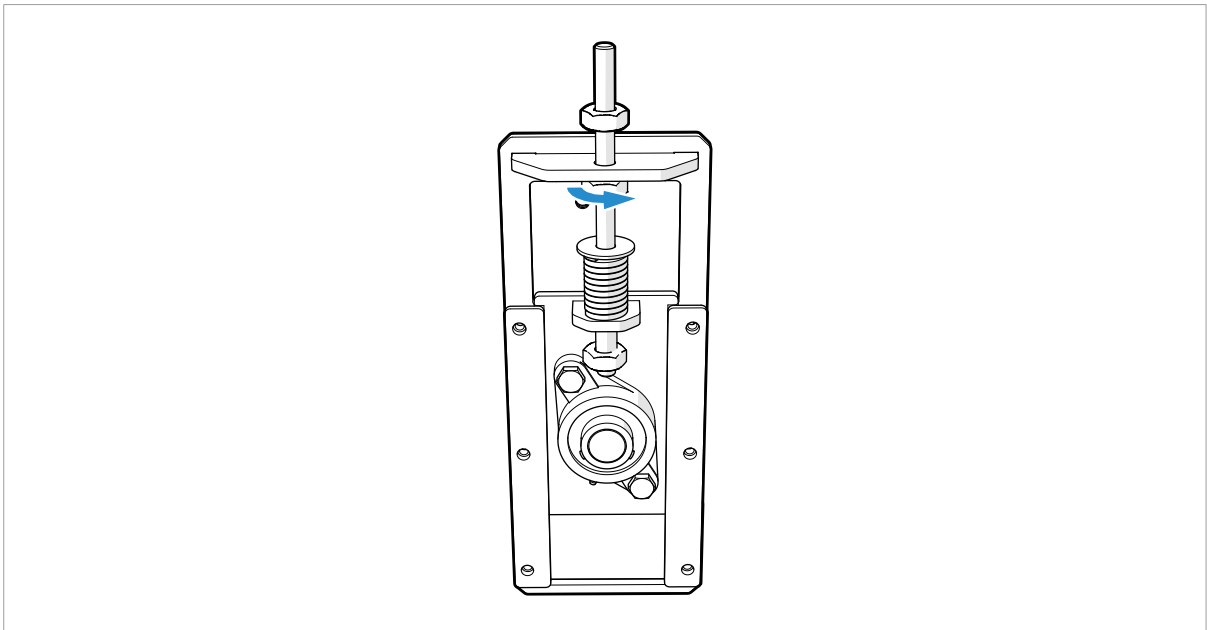
If the plate of the spanner is too low, a chain link needs to be removed (see §7.10.).



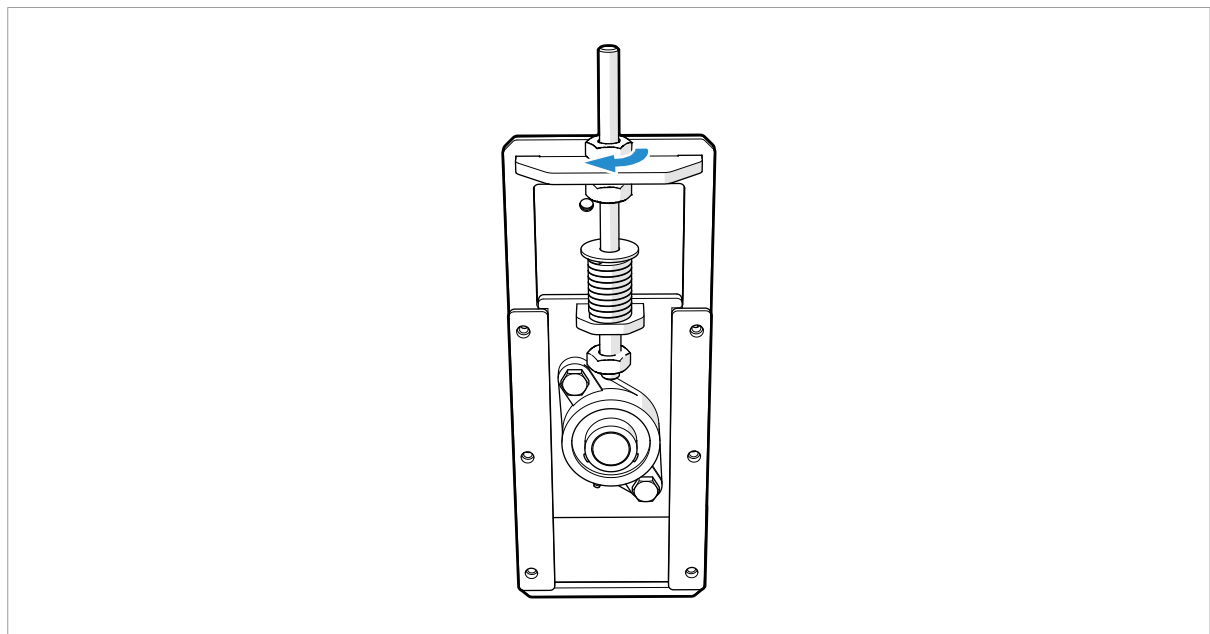
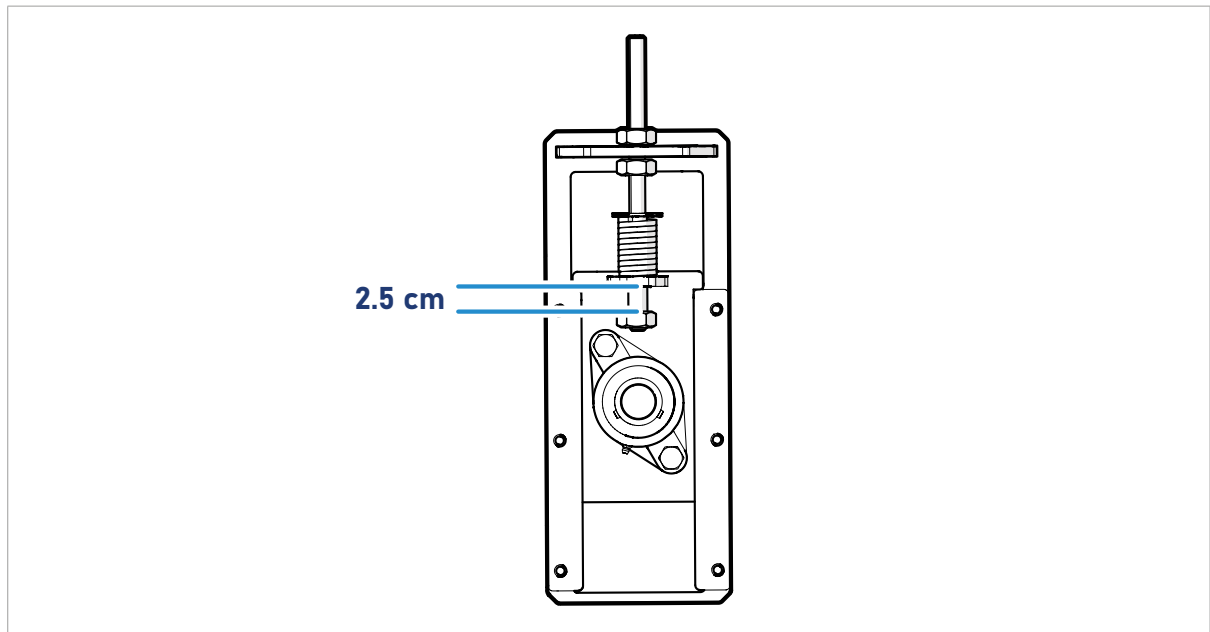
To tension the chain:



1. Loosen the end nut on the chain tensioner on the side of the pallet bunker.



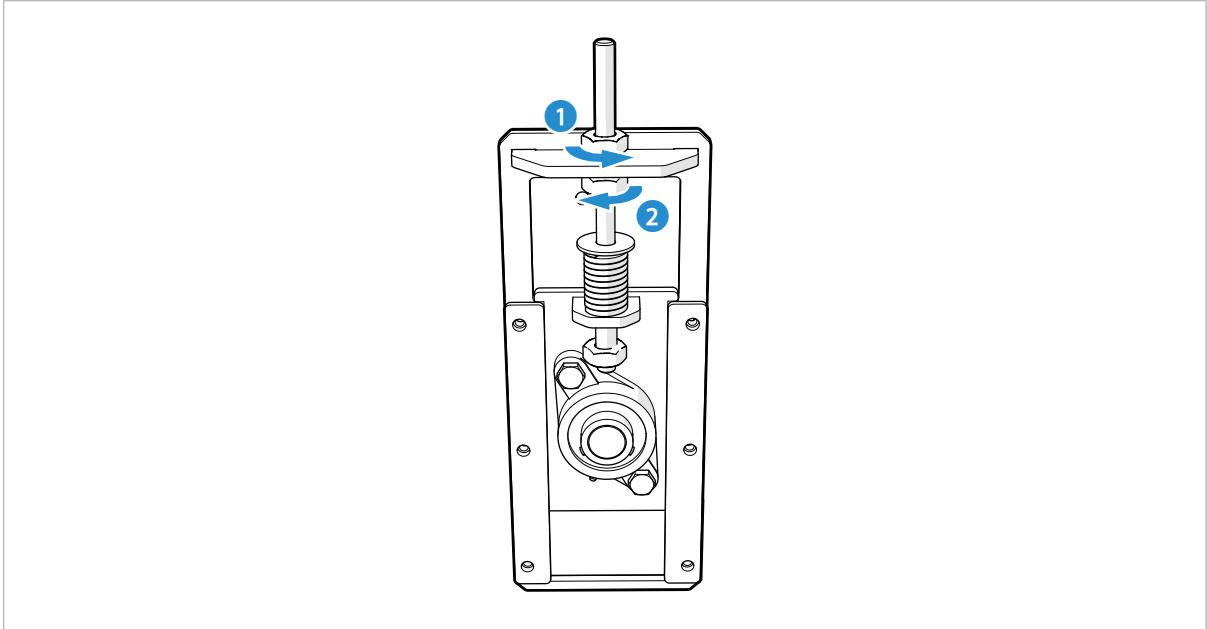
2. Tighten the tension nut until 2.5 cm as indicated below.



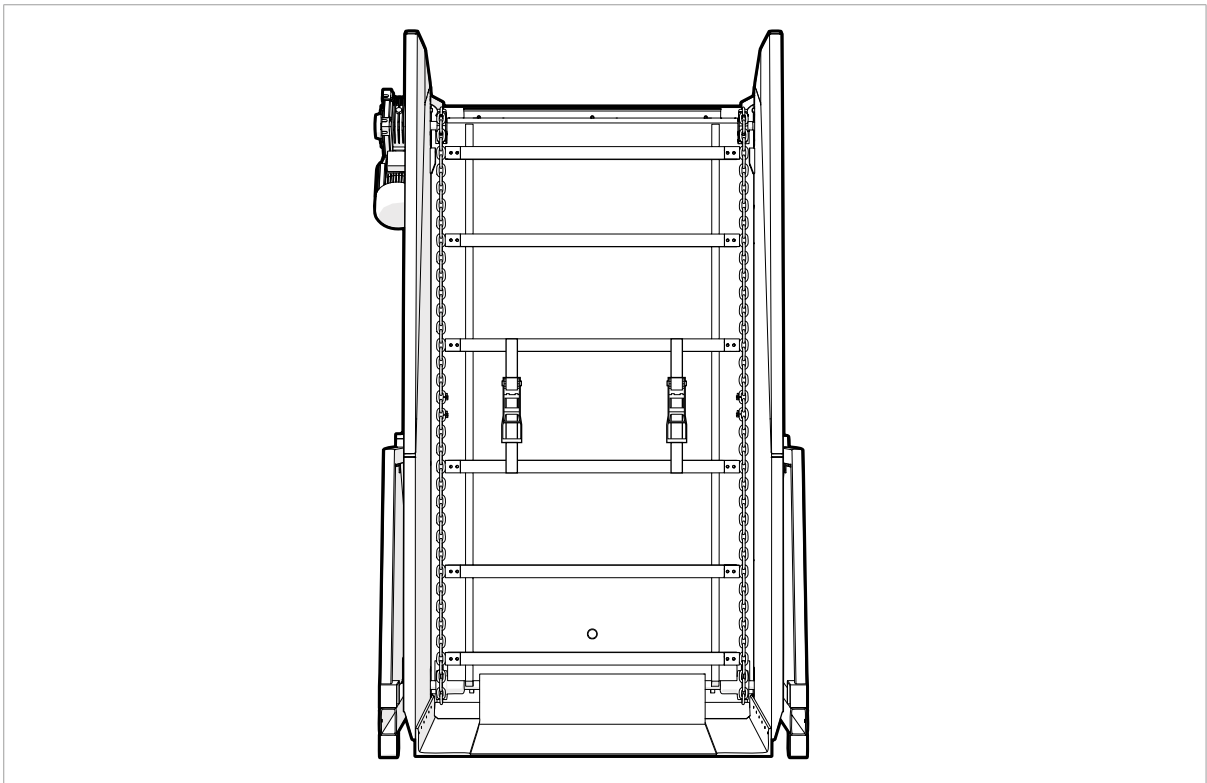
3. Tighten the end nut.
 4. Repeat for the spanner on the opposite side of the bunker.
- If the chain cannot be tensioned further, remove chain links (see §7.10.).

7.10. Removing chain links

If the chain is loose, and it cannot be further tensioned with the spring, two chain links need to be removed. To remove chain links:



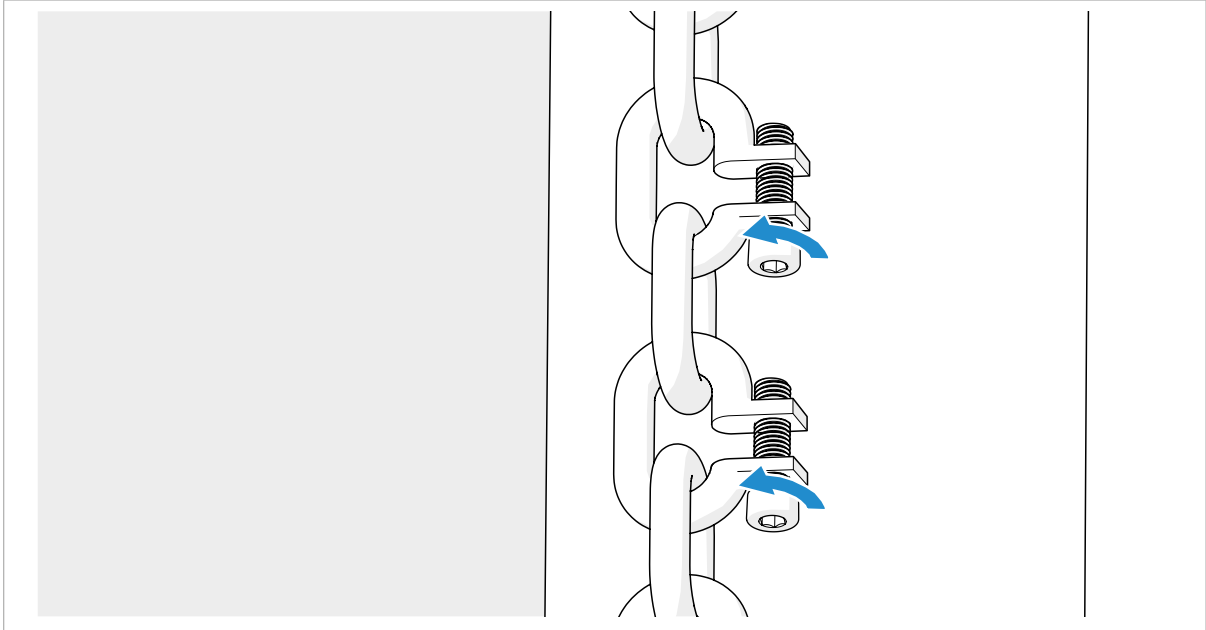
1. Remove the tension from the chain using the chain tensioner on the side of the pallet bunker. For more information on how to use the chain tensioner (see §7.9.).



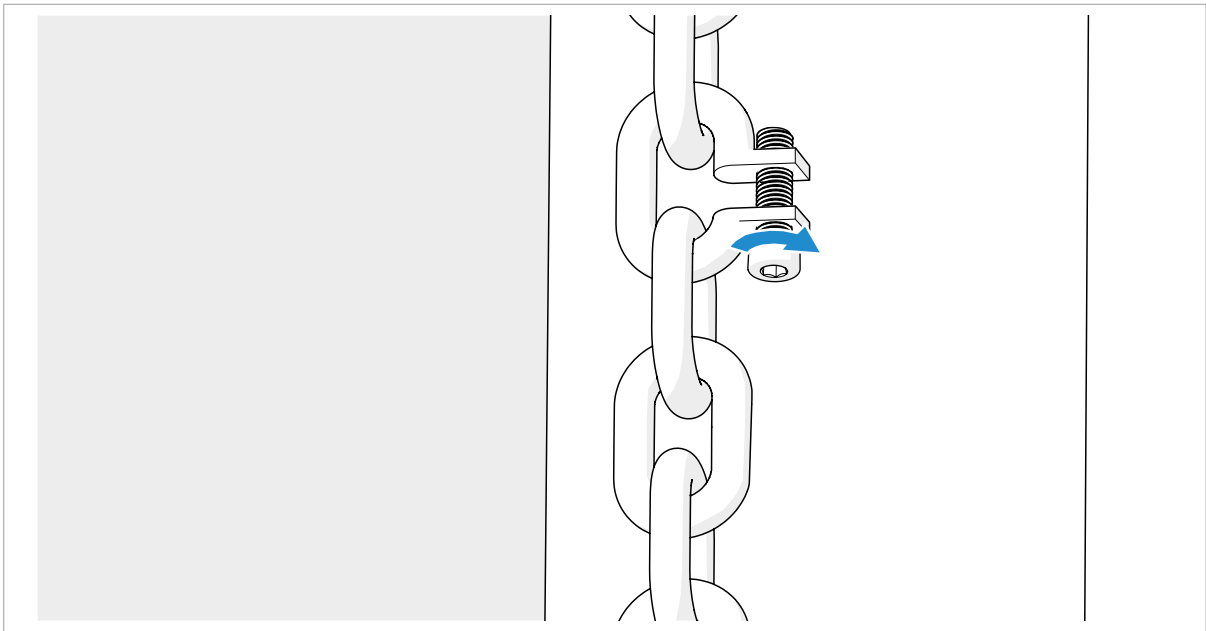
2. Bind two carriers together with tension straps to further reduce the tension on the chain.

⚠ CAUTION

Risk of damaging the machine. Always make sure the chain stays connected on at least one side.



3. Remove the bolts from the adjustable chain links.
4. Remove one adjustable chain link along with a normal chain link.



5. Re-install the bolt from the remaining adjustable chain link.
6. Repeat for the chain on the opposite side of the machine.
7. Re-tighten the chain tension (see §7.9.).

8. TRANSPORT

8.1. Safety

⚠ WARNING

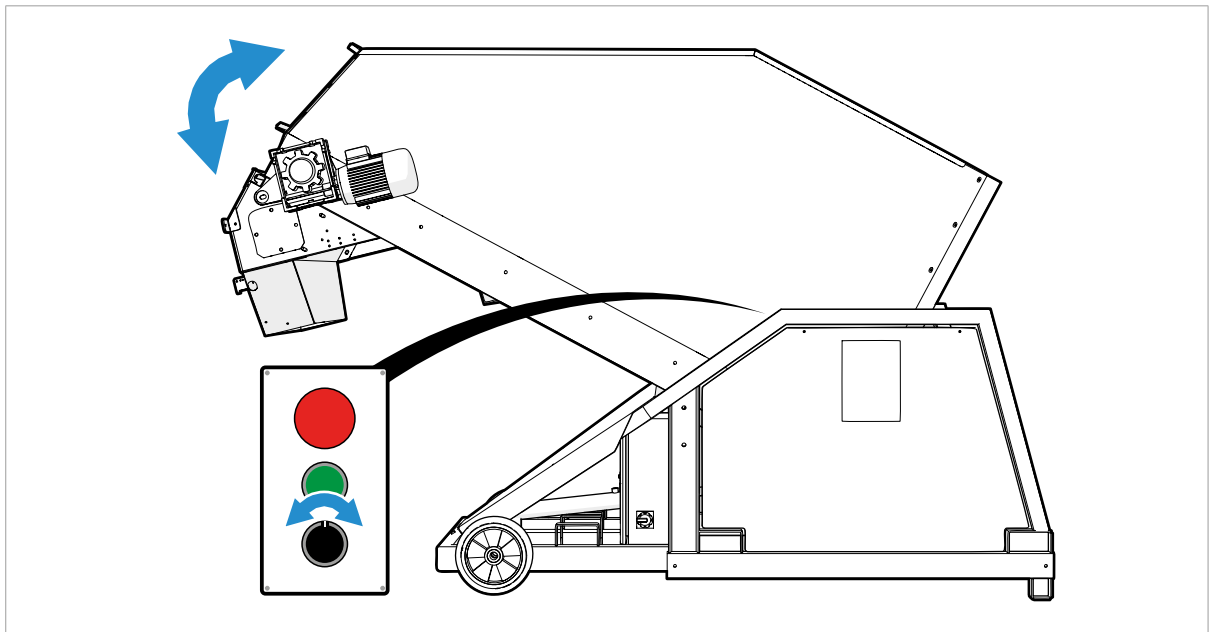
Risk of injury. Put the machine in transport mode to prevent it from tipping over during transport.

8.2. Transport instructions

8.2.1. Preparing the machine for transport

If the machine has been used before, prepare the machine for transport first. Take the following steps:

1. Clean the machine before transporting it.



2. Put the DB40 in transport mode as indicated in the illustration above, use the tilting switch on the control panel.
 - a. Turn the switch left to tilt the pallet bunker towards transport mode.
 - b. Turn the switch right to tilt the pallet bunker towards loading mode.
3. Turn off the machine.
4. Remove the power cable from the socket.

The machine can be transported with a forklift or with a pallet jack.

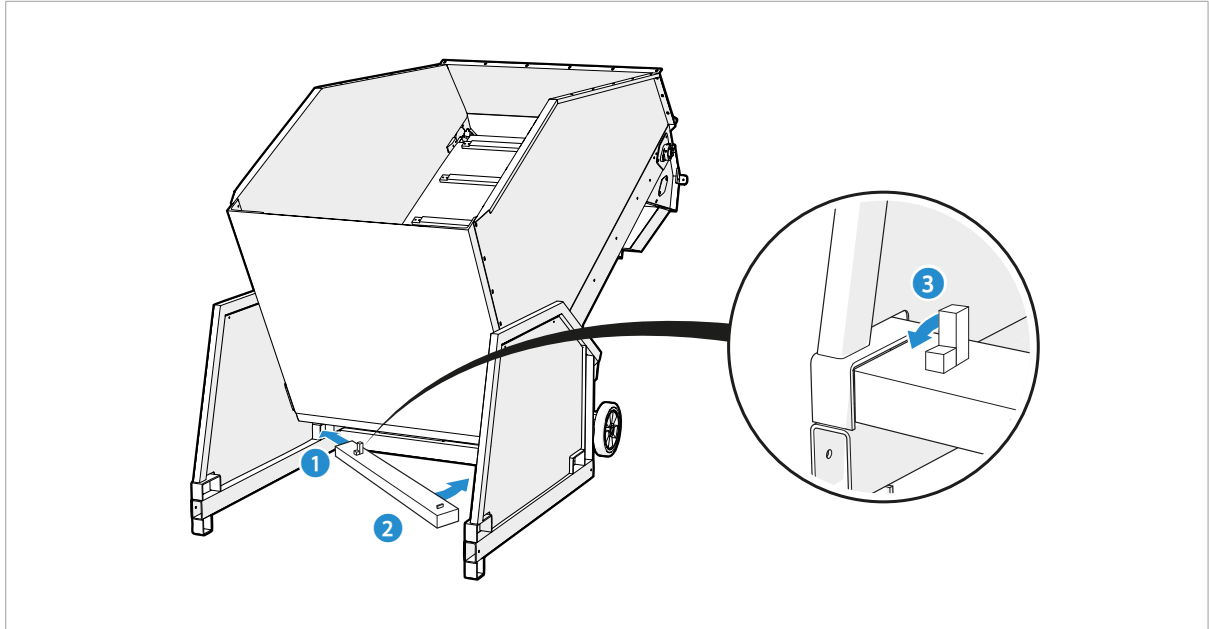
8.2.2. Transporting with a forklift

⚠ WARNING

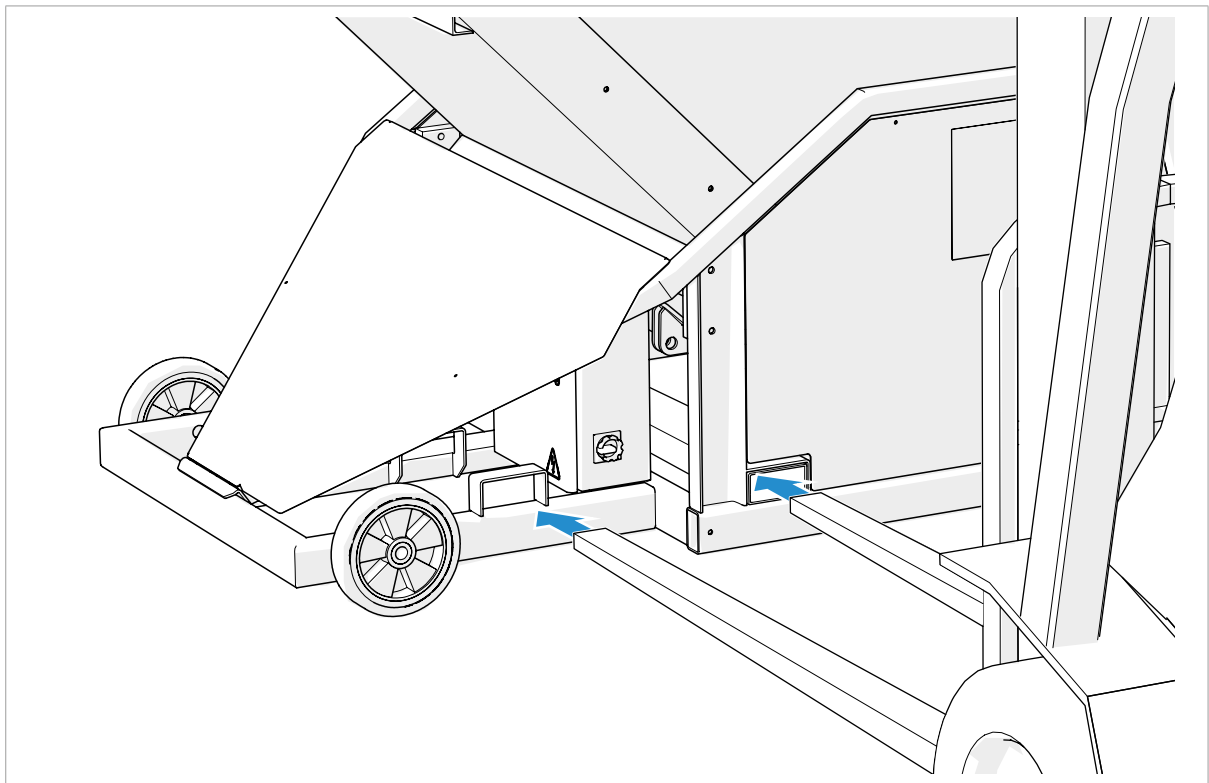
Risk of tipping the machine. Make sure no big bale is inside the machine when transporting it.

To transport the machine with a forklift:

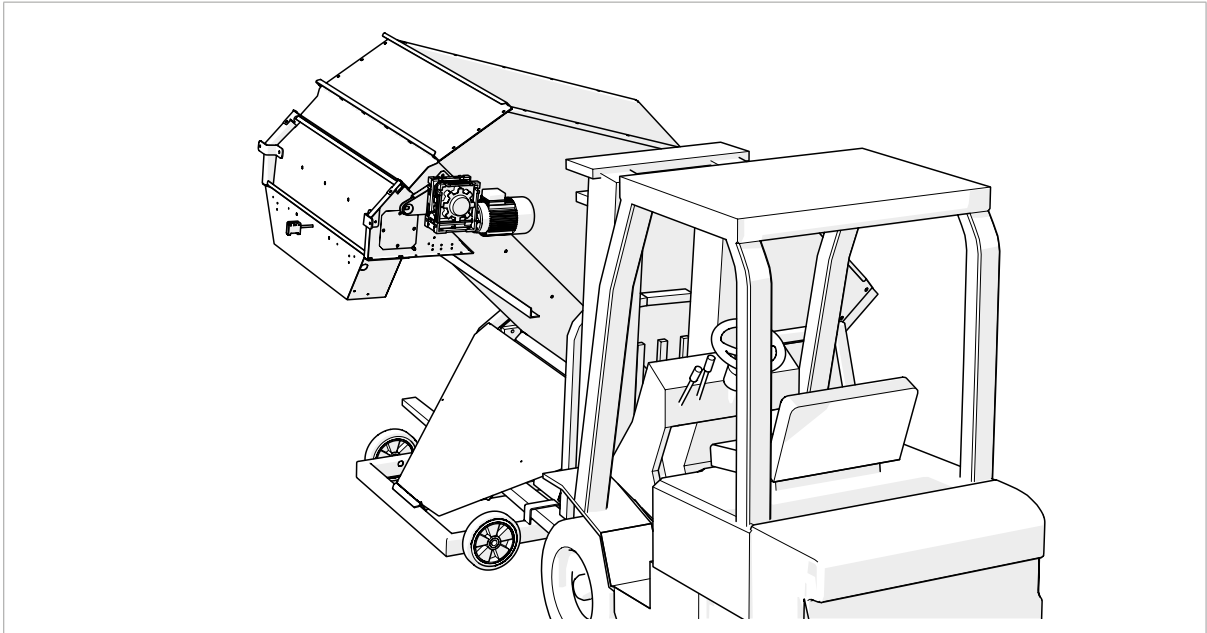
1. Make sure the machine is in transport mode (see §8.2.1.).



2. Place the transport beam in the rear position.



3. Place the forklift forks in the forklift trenches on the DB40.



4. Lift the DB40.
5. Move the machine.

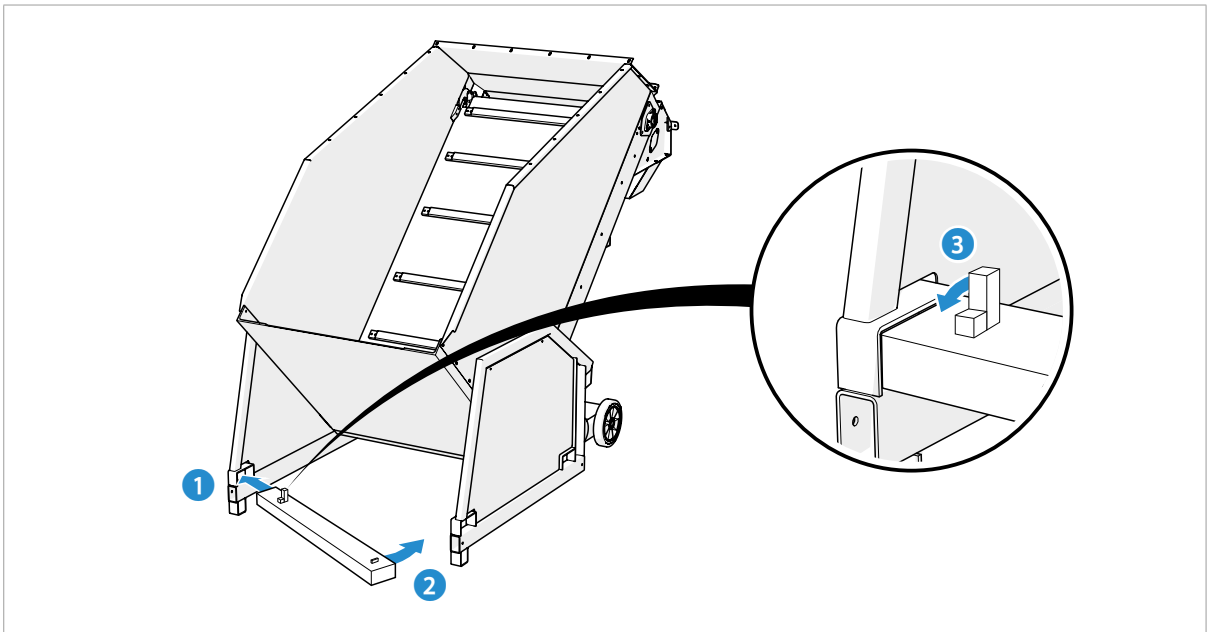
8.2.3. Transporting with a pallet jack

⚠ WARNING

Risk of tipping the machine. Make sure no big bale is inside the machine when transporting it.

To transport the machine with a pallet jack:

1. Make sure the machine is in transport mode (see §8.2.1.).



2. Place the transport beam on the DB40.



3. Move the pallet jack beneath the transport beam.
4. Jack up the pallet jack.
5. Move the machine.

9. DECOMMISSIONING & STORAGE

Clean the DB40 after the final use of the season and blow it with pressurised air.

- Check all the parts and replace when necessary.
- Follow all the steps for the weekly and six-monthly maintenance.
- Treat the chain with a preservative lubricant.
- Put the machine in transport mode.
- Roll up the electricity cord and secure it to the machine.
- Place the machine in a dry area where it cannot get damaged.


10. DISPOSAL



Separate and dispose the components of the machine into the applicable waste streams based on their materials, in accordance with local regulations.

11. APPENDICES

11.1. Appendix A - Declaration of Conformity



LOGITEC PLUS
HANDLING TECHNOLOGY

1 EC DECLARATION OF CONFORMITY

EC DECLARATION OF CONFORMITY FOR MACHINERY
(Directive 2006/42/EC, Annex II, Item A)

We,

Logitec Plus B.V.
Energieweg 61
2404 HE Alphen aan den Rijn
The Netherlands

hereby declare that the

BIG-BALE DOSAGE BUNKER type DB40 Series > 47

with serial numbers DB40-444
and with date of manufacture from 01-01-2024

conform with the requirements of:

- Machine regulation (EU) 2023/1230;
- 2014/35/EU – Lo Voltage Directive;
- 2014/30/EU – Electromagnetic Compatibility Directive

Place: Alphen aan den Rijn

Date: January 1st, 2024

Signature: M. van der Zande
Managing Director Logitec Plus B.V.

LOGITEC PLUS BV
Energieweg 61
2404 HE Alphen aan den Rijn
T: +31-(0)71-341 39 19
E: info@logitecplus.com

Logitec Plus B.V. | Energieweg 61 | 2404 HE Alphen aan den Rijn | The Netherlands
T +31-(0)71-3413919 | F +31-(0)71-3413663 | E info@logitecplus.com | W www.logitecplus.com
IBAN: NL 44RABO 0113398859 | Swiftcode: RABO NL2U | V.A.T. No.: NL8207.32.370.B01 | Chamber of Commerce no.: 27341773

All our quotations, all orders placed with us and all contracts concluded with us are subject to the Metaalunie conditions, as they read according to the text printed on the back.



Logitec Plus B.V. | Energieweg 61 | 2404 HE Alphen aan den Rijn | The Netherlands
T +31-(0)71-3413919 | F +31-(0)71-3413663 | E info@logitecplus.com | W www.logitecplus.com