
	Service info	Dosing unit conversion kit	
	Re:	MilchMobil+	
	Date	January 16th, 2015	
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Dosing unit conversion kit for MilchMobil+

1 Introduction

These installation instructions put you in the position to safely install the conversion kit as intended.

- > Please read these installation instructions carefully before installing the conversion kit.
- > Keep these installation instructions ready and available at all times.
- > Comply with all safety instructions in these installation instructions at all times.
- > Please also observe the original operating manual for the automatic feeder.




2 For your safety

2.1 Target group

2.1.1 Necessary qualifications of the service technician

Only trained service technicians are authorized to install the conversion kit.

Service technicians are electricians with appropriate qualifications, i.e. they are able to assess the work assigned to them and detect potential risks on the basis of their technical training as well as their knowledge of the relevant standards. This also includes knowledge of relevant accident prevention regulations, generally accepted safety regulations, EC guidelines and country-specific standards and provisions.

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2.2 Indication of hazards

Hazards are indicated by a key word and a corresponding symbol, depending on the severity and probability:



Danger!

For an imminent danger, resulting in serious injuries or death.



Warning!

For a potentially dangerous situation which may cause serious injuries or even death.



Caution!

For a potentially dangerous situation which may cause minor injuries or material damage.


Attention

For a potentially harmful situation in which the product or an item can become damaged within its environment.

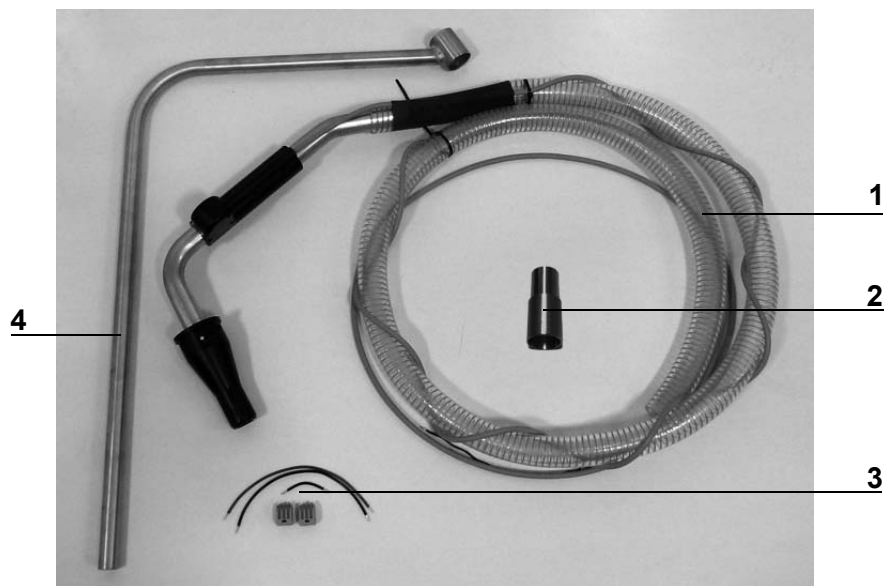
Note

For application notes and other useful information.

However, it is just as important to comply with any other notes and information which are not highlighted, so as to avoid failures which in turn may cause direct or indirect injuries or material damage.

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3 Scope of delivery



1	Feeding unit with head, push-button, outlet hose and connection cable
2	Adapter socket
3	Cable tree
4	Pivot arm

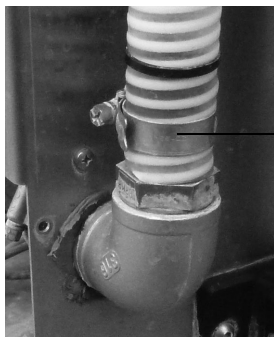
4 Installing the conversion kit

1. Make sure the MilchMobil is on a firm and level surface.
2. Make sure that the mains plug has been removed from the mains and that the MilchMobil is switched off.
3. Open the service door.
4. Unscrew the screws that hold the cover of the outlet tap to the MilchMobil and remove the outlet tap with the cover.

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1 Outlet tap with cover


5. Release the clamp on the outlet hose.

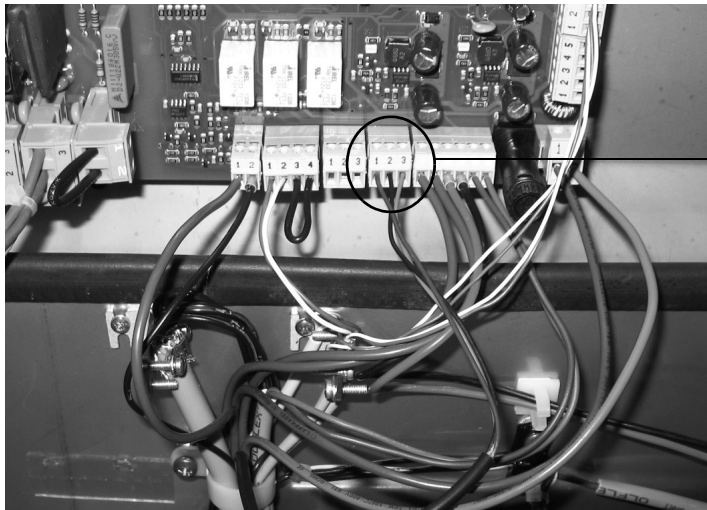


1 Clamp

6. Undo the screws on the control box and open it.

7. Remove the connection cable on the X25 plug on the PCB
(see the circuit diagram)

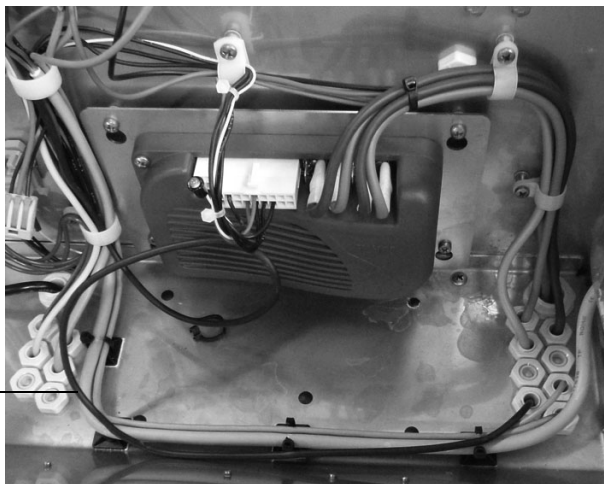
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1

1 Plug X 25



8. Undo the cable ties and remove the connection cable from the control box.



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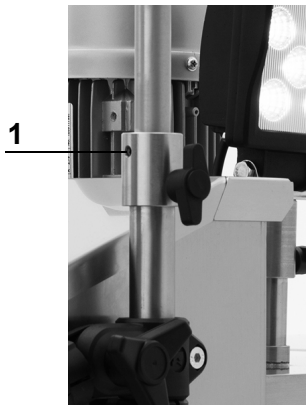
1 Connection cable

9. Warm the outlet hose with a hair dryer.

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Attention	Heating the outlet hose helps when removing it from the nozzle and prevents the nozzle from being damaged.
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10. Remove the outlet hose from the nozzle.
11. Remove the outlet hose with the connection cable and the filling pistol.
12. Release the safety pin in the rotating stop of the pivoting arm.



1 Safety pin

13. Remove the pivoting arm.
14. Attach the new pivoting arm and put the head in the bracket.
15. Put the new outlet hose on the nozzle and fasten it with the clamp.
16. Insert the cable into the control box and fasten it as before with cable ties.

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17. Connect the connection cable to plug X3 on the PCB (see circuit diagram) with the cable tree and put a bridge on plug X25.



1 Plug X3 and X25

18. Close the control box with the available screws.
19. Re-attach the cover with outlet tap to the MilchMobil.
20. Close the service door.
21. Open the tank lid and fasten it to the lid bracket.
22. Put the adapter socket into the bracket to clean it in the stainless steel tank.
23. Close the tank lid.

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