FÖRSTER TECHNIK S11.1e	Mounting	-Spendoung BED II sound long logger (M. SPE) & SPE	
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	a and the second
Page 1 of 29	Mounting	g and operating instructions	

UpdateManager

1 Introduction

Note: Before updating the program of the automatic feeder you should always download the **current version** of the **UpdateManager** from the **Förster-website**. To do so, access the dealer area and click the category **Software-updates**.

The Update facilitates the following:

- **SA2(Plus)** as of program version 1.00: Before changing the program, the data stored in the automatic feeder are saved and played back after program change.
- SM2Plus, concentrate feeder, animal scales and automatic fever measuring system: Program update.
- SA2000 as of program version 0.06, Compact and Vario: Before updating the program, the data stored in the automatic feeder can be saved on your hard disc or similar and played back into memory of the automatic feeder after update.

FÖRSTER TECHNIK [®]	Mounting	instructions: UpdateManager	- Standarooge Web 10 and long long and long long and 医右口酸
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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2 Installing the UpdateManager

Ang

Note: To install the UpdateManager onto a PC/notebook

etc. administrator rights are required.

1. Double-click the file **setup** (type: application).

D D:1					
Dates Dearbeiten Ansicht Pavoriten Exto	ai 1.				Al
O seal + O - O D sater	(C) Order	.			
Advenie (3 Dd					×.
Ordner	ж	Nation	Größe	1yp	Geändert am
2 Desitop	~	Momentan auf der CD vorl	handene Dateien		
		CHILD.00 Dropentin Docen	5 83 51 85 11 83 24 83 24 83 301 83 101 83 412 83 1.609 83 5.700 85 220 85 200 85 200 200 85 200 85 200 85 200 85	Dateorcher Dateorcher Dateischer Konfgantonsett Unfgantonsett 1957-Gutte 1957-Gutte 1957-Gutte 1957-Gutte Setup-Drömstönen Setup-Drömstönen Setup-Drömstönen Setup-Drömstönen Konfgantonsent Ansendung Ansendung Ansendung Ansendung Ansendung Ansendung Ansendung Ansendung	24.04.2007 11 24.04.2007 11 24.04.2007 11 25.02.2003 11 25.02.2003 11 25.04.2007 11 25.04.2007 11 25.04.2007 11 26.04.2007 11 26.04.2005 11 26.04.2005 11 20.06.2005 11 21.03.2002 01 21.04.2007 11 20.04.2007 11 20.04.2007 11
# Shitz-erlungebung		¢		_	2

2. Follow the instructions displayed on the screen.



FÖRSTER TECHNIK®	Mounting	in Symmetry MUT I in and knys laggest bit 臣公司 医	
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	3 35 Service and
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방 UpdateManager - InstallShield Wizard				
	Welcome to the InstallShield Wizard for UpdateManager			
	The InstallShield(R) Wizard will install UpdateManager on your computer. To continue, dick Next.			
A	WARNING: This program is protected by copyright law and international treaties.			
< Back Next > Cancel				

3. Enter the User name and the Organization and click Next.

Customer Information	
Please enter your information.	
User Name:	
XX	
Organization:	
Install this application for:	
(a) Anumna who want this computer (all wants)	
Anyone who uses this computer (all users)	
 Only for me (XX) 	

FÖRSTER TECHNIK [®]	Mounting ins	- Agendening Mit 3 13 and long begins (at EC) in B	
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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4. Click Install to install the UpdateManager onto your PC.

븅 UpdateManager - InstallShield Wizard	
Ready to Install the Program	
The wizard is ready to begin installation.	
Click Install to begin the installation.	
If you want to review or change any of your install exit the wizard.	ation settings, click Back. Click Cancel to
nstallShield	
nstalionielo	

) UpdateN	lanager - InstallShield Wizard
	UpdateManager ram features you selected are being installed.
f	Please wait while the InstallShield Wizard installs UpdateManager. This may take several minutes. Status:
InstallShield -	< Back Next > Cancel

5. If the program has been successfully installed, the following window will be displayed.

FÖRSTER TECHNIK®	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
	Date	October 16, 2007	5 5	
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FÖRSTER	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	and a second sec	
	Date	October 16, 2007	a and a second difference	
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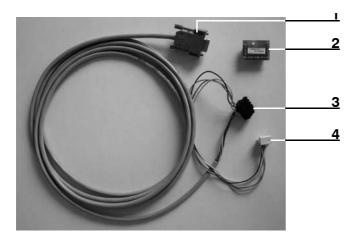
3 Preparing the update

To update the program of an automatic feeder etc. from Förster-Technik, make sure to establish cable-based connection between the control of the automatic feeder, etc. and the PC/ UpdateManagerWIN. To do so, the Update-set is required.

3.1 D-Sub-Update-Set



Note: The D-Sub-Update-Set cannot be used to update the control programs of the hand-held terminal and the IFS.



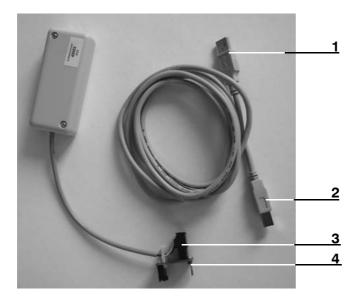
- 1 D-Sub-plug for connection to PC
- 2 RS 232 interface board
- 3 Five-pole plug (black/big)
- 4 Five-pole plug (white/small) for SA2(Plus)

FÖRSTER TECHNIK [®]	Mounting instructions: UpdateManager		
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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3.2 USB-Update-Set



Note: The USB-Update-Set can be used without restrictions to update all Förster-controls.



- 1 USB-plug for connection to PC
- 2 Plug for connection to USB-box
- 3 Four-pole plug (black/big)
- 4 Interface board

Before using the USB-Update-Set, make sure to install the corresponding driver onto your PC/notebook.

- 1. Insert the CD with the current UpdateManager-version.
- 2. Insert the USB-plug into the USB-slot of the PC/notebook.

FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager		
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	and the second s
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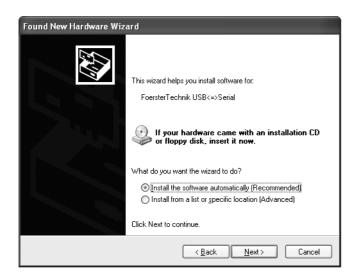
3. The start window of the hardware-assistent is displayed.

Select No, not this time and click Continue.

Found New Hardware Wizard			
	Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Read our privacy policy		
	Can Windows connect to Windows Update to search for software? Yes, this time only Yes, now and every time I connect a device No, not this time		
	Click Next to continue.		
	< Back Next > Cancel		

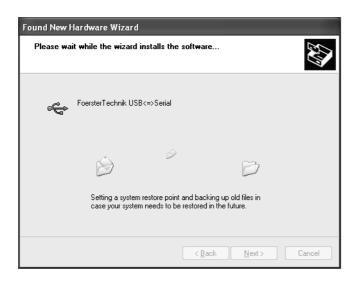
4. If the CD is inserted, select Install the software automati-

cally (Recommended).



5. The driver of the USB-Update-Set is searched for on the CD and installed.

FÖRSTER TECHNIK®	Mounting instructions: UpdateManager		- Standardowy MAD I Manual Long Inspect (ME 臣氏) 日本
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	S Standard Stream
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 Confirm the following message (...has not passed Windows Logo testing...) by clicking Continue Anyway.

Hardwa	re Installation
♪	The software you are installing for this hardware: FoersterTechnik USB<=>Serial
	has not passed Windows Logo testing to verify its compatibility with Windows XP. (<u>Tell me why this testing is important.</u>)
	Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

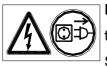
FÖRSTER TECHNIK S11.1e	Mounting	instructions: UpdateManager	-Residence (KS II) and here begins (K)
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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7. After successful installation of the driver, the following message is displayed. Click **Finish** to confirm.

Found New Hardware Wizard				
	Completing the Found New Hardware Wizard			
	The wizard has finished installing the software for:			
	FoersterTechnik USB<=>Serial			
	Click Finish to close the wizard.			
	< <u>B</u> ack Finish Cancel			

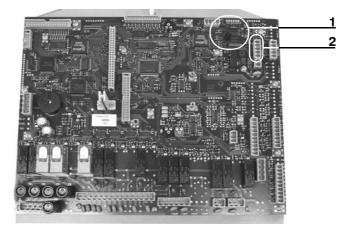
FÖRSTER TECHNIK [®]	Mounting instructions: UpdateManager		engewaherunger MALD 10 mend kange begrappi salit. SPC (M B)
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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4 Connecting the Update-Set to the connections on the board



Danger: Shut off power to the machine before the plug or/and interface boards of the Update-Sets are inserted into the connections of the board of the corresponding device.

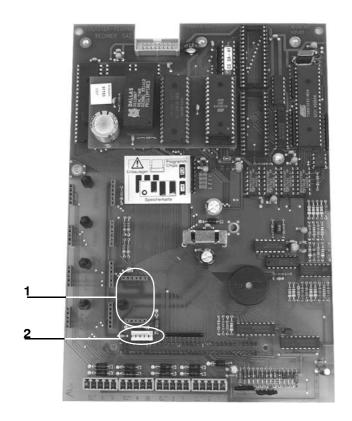
4.1 SA2000 (as of version 00.06)



- 1 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232
- 2 Plug-in location for five-pole plug of the D-Sub-Update-Set; only together with the interface board RS 232

FÖRSTER TECHNIK S11.1e	•	instructions: UpdateManager	- Standardowy MU D I and Long Segurit SM 百万分 章
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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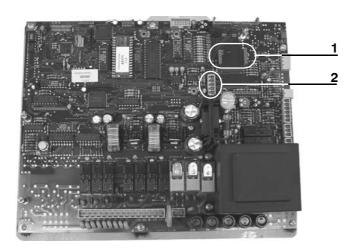
4.2 SA2 (as of version 1.00) and SA2Plus



- 1 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232
- 2 Plug-in location for five-pole plug of the D-Sub-Update-Set; only together with the interface board RS 232

FÖRSTER TECHNIK [®]	Mounting instructions: UpdateManager		- Standardowy MED 10 second long longup (ME
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	a and a second s
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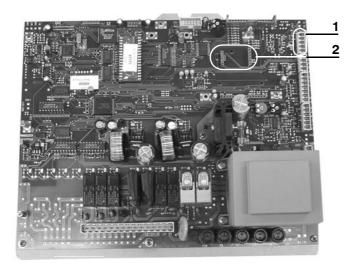
4.3 SM2Plus (Variant 1)



- 1 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232
- 2 Plug-in location for five-pole plug of the D-Sub-Update-Set; only together with the interface board RS 232

FÖRSTER TECHNIK [®]	Mounting	instructions: UpdateManager	- Standardow WEI Divisio lange language talk 客口 名
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	And a second sec
	Date	October 16, 2007	S S S S S S S S S S S S S S S S S S S
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4.4 SM2Plus (Variant 2)



- 1 Plug-in location for five-pole plug of the D-Sub-Update-Set; only together with the interface board RS 232
- 2 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232

FÖRSTER TECHNIK [®]	Mounting instructions: UpdateManager		-Spendonge (M S10) word long logger (M S2) (S S2) (S S2)
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	
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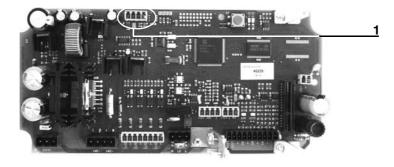
4.5 Vario



- 1 Plug-in location for five-pole plug of the D-Sub-Update-Set; only together with interface board RS 232
- 2 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232

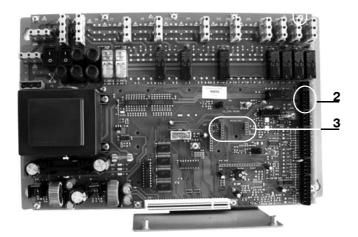
FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager		
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
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4.6 IFS



1 Plug-in location for four-pole plug of the USB-Update-Set

4.7 Compact

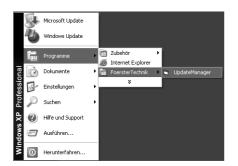


- 2 Plug-in location for five-pole plug; only together with interface board RS 232
- 3 Plug-in location for interface board of the USB-Update-Set and plug-in location for interface board RS 232

FÖRSTER	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
	Date	October 16, 2007	and a second difference of the second	
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5 Using the UpdateManager

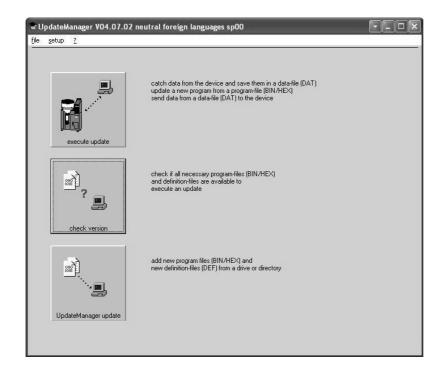
- This first step only applies to the automatic feeders Vario and Compact: Press and keep the key pressed when switching the automatic feeder on. After a short time the Setup-menus of the corresponding automatic feeder will be displayed.
- Start the UpdateManager. You will find the software in the Windows-menu under Programs > Förster-Technik > UpdateManager.



5.1 Setup

1. Click **Setup** in the Menu-bar of the start window.

FÖRSTER	•	instructions: UpdateManager	engewaherung MATER bened keng kengana bela SEC (M SE
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	a and a second s
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2. In the **Setup** of the UpdateManager the basic settings for data exchange between PC/UpdateManager and automatic feeder are carried out.

baud rate		further settings	
end data	19200 💌] language	english
rogram update	automatic 🗨	update mode	automatic 💌
	02		🔽 protocol
nterface			
USB: FoersterTechr	nik USB<=>Serial ▼]	

2.1 The selection menus **send data** (19200) and **pro-gram update** (automatic) must remain unchanged.

FÖRSTER	Mounting	g instructions: UpdateManager	. Supportioning to () () want large toget () () $\label{eq:spectral conditions} \left\ \nabla (\cdot) \right\ = \left\ \nabla (\cdot) \nabla (\cdot) \nabla (\cdot) \right\ = \left\ \nabla (\cdot) \nabla (\cdot$		
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	A distance and a dist		
	Date	October 16, 2007	5 5		
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- 2.2 Select the **interface** used for data exchange between PC and automatic feeder. If already several automatic feeders have been installed, in **interface converter** select the automatic feeder(s) to be updated.
- 2.3 In update mode you should select automatic.
- 2.4 Only click the checkbox **protocol** when an error has occured. All operations of the UpdateManager are then logged in a separate window.
- 2.5 Click **OK** to save the changes and close the window.

5.2 Checking the versions

 If you want to check which program versions of the corresponding automatic feeder can be updated, click check versions in the start window.

		Technik\UpdateManager\DEF\		
device	version	BinHex-file	definition file	~
	03-00	E_IVSV_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVSL_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVSL_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVSL_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVPL_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVPL_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVPL_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVNO_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVNO_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVNO_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
Economy (TA*5-*E1*)	03-02	E_IVNL_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
Economy (IA 3. ET)	03-01	E_IVNL_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVNL_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVLV_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVLV_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVLV_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVLT_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVLT_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E_IVLT_03-00.BIN	UPM_#E2-050-#######_03-00.DEF	
	03-02	E_IVIT_03-02.BIN	UPM_#E2-050-#######_03-02.DEF	
	03-01	E_IVIT_03-01.BIN	UPM_#E2-050-#######_03-01.DEF	
	03-00	E IVIT 03-00.BIN	UPM #E2-050-####### 03-00.DEF	~
				- 4

2. Close the window.

FÖRSTER	Mounting	instructions: UpdateManager	-Standarder McD 10 And Links Ingelse (MC - ST) 19
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	B B B B B B B B B B B B B B B B B B B
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5.3 Carrying out the update

1. Click **execute update** in the start window.

5.3.1 Step 1: Catching data

The data (animal data, plans etc.) can be saved from the data storage of the automatic feeder (SA2000 as of version 0.06, SA2 as of version 1.00, SA2Plus, Compact and Vario all versions) and played back into your PC/notebook via the UpdateManager.

- 1. If necessary, enter a new file name and click **Step 1: Catch** data.
- A

Note: The data are saved as a standard under C:/Programs/FoersterTechnik/UpdateManager/DAT. But you can also choose another location to buffer the data. To do so, in the menu bar of the start window click file and select define DAT-file directory.

step 1 catch data	ttep 2 program update	step 3 tend data
atch data he right part of the filename consists of date and time here you can modify this part of t	the filename	
(the extension DAT is automatic	ally added to the tilename)	catch data
		DAT-file directory DEF-file directory

FÖRSTER	Mounting	instructions: UpdateManager	- Spendauge Mit D H hand long logger (MI 日日)
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
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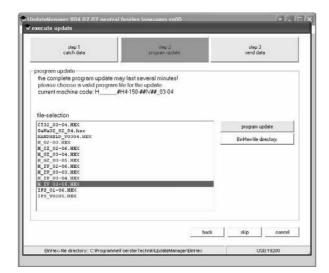


and the second sec	step 2 piogram update	step 3 send data
	program update	perio 0646
atch data file name: C\Programme\Eperst	erTechnik\UpdateManager\DEF\H F	armar & 20071016 1657 DA
me nome, ory rogrammey berso	er rechnik (opdateikiblidger(och (nr	Gimer_A_20071010_1057.DM
step 1 has been	n carried out successfully	
step 1 (catch dat	a) has been carried out successfully	
step 1 (catch dat		
step 1 (catch dat	a) has been carried out successfully	
step 1 (catch dat	a) has been carried out successfully een stored in the file HFarmer_A_20071016_1	
step 1 (catch dat	a) has been carried out successfully een stored in the file HFarmer_A_20071016_1	
step 1 (catch dat	a) has been carried out successfully een stored in the file HFarmer_A_20071016_1	
step 1 (catch dat	a) has been carried out successfully een stored in the file HFarmer_A_20071016_1	

5.3.2 Step 2: Program-update

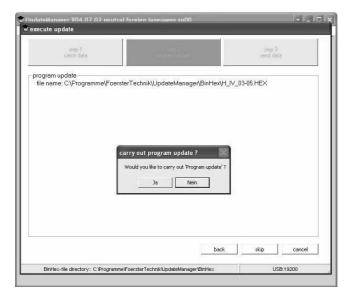
The program-update allows you to update the program files of Compact, Vario, SA2000 (as of version 00.06), hand-held terminal, IFS (Intelligent Feeding Station), SM2Plus, concentrate feeder, animal scales and Automatic Fever Measuring System.

FÖRSTER	Mounting	instructions: UpdateManager	with a manufacture of the 11 th the main of the appropriate state. 百方公司 19. eff and 10.
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
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- Select the program file. As a rule, the name of the current file, which is compliant with the program of the automatic feeder, is highlighted so that you just have to click program update.
- Note: If you have stored the program file on an external data carrier, select the corresponding file in the directory
 BinHex and only then start program-update.
- **Note**: If you would like to get even older program files displayed, click the checkbox **display all files**.
- 2. Click **yes** to confirm the following query.

FÖRSTER	Mounting	instructions: UpdateManager	-Demokrage Mill 11 in mild knap begrap ratt. 医宫宫 5
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	A statement of the stat
	Date	October 16, 2007	S and a set of the set
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ateManaeer VO4.07.07 neutral ecute update		
step 1 catch data	step 2 19 ogram update	step 3 send data
rogram update	Tabulat Indentification (Distance)	
tile name: U\Programme\Poerste	rTechnik∖UpdateManager∖BinHex∖H_I∿	_03-05.HEX
	send data-block 8006 / 08	
		[
	back	skip cancel

FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
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5.3.3 Step 3: Sending data

If you would like to play back the buffered data into the data storage of the automatic feeder, select the corresponding file and click **send data**.

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	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
	Date	October 16, 2007	S S S S S S S S S S S S S S S S S S S
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step 2 program update	step 3 send data	
	send data	
	DAT-file direct	ory
	DEF-file direct	
	☐ show all files	
back	skip	cancel
	program update	program update send data send data DAT-file direct DEF-file direct C show all files

œcute update	foreien laneuaees so00	
step 1 catch data	step 2 program update	Map 3 send data
step 3	rTechnik\UpdateManager\DEF\H I has been carried out successfully 3 (send data) has been carried out successfu 	
	back	skip cancel

FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
	Date	October 16, 2007	25 Sector Statistics	
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5.4 Troubleshooting

5.4.1 No connection

no connection	×
fault connection check data line a	nd interface
do you want to r	etry the connection
Ja	Nein

Fault	Cause	Remedy
No connection	Incorrect cable connec-	Check the cable and plug-in connections.
	tion	
	Automatic feeder not in	1. Break off update.
	the setup-mode	2. Restart the automatic feeder and open the set-
		up-menu of the automatic feeder to establish se-
		rial communication between PC/notebook and
		automatic feeder.
	The setup of the	1. Check which interface used for data exchange
	UpdateManager con-	between PC and control of the automatic feeder.
	tains the incorrect inter-	2. Select the corresponding interface in the setup
	face	of the UpdateManager.

FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager			
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
	Date	October 16, 2007	and an and a second second	
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Fault	Cause	Remedy
No connection	 The USB-Update-Set is not selected in the setup of the UpdateManager resp. the driver is not yet installed onto PC/note- book. 	 Check whether in the setup of the UpdateManager the list item USB is selectable under interface. If yes, select USB. 1. If USB is not selectable, you must install the driver of the Update-Set onto your PC/notebook before starting update. 2. Under interface select USB in the setup of the UpdateManager. 3. Restart update.

5.4.2 The DEF-file is missing



Fault	Cause	Remedy
DEF-(definition) file not	The DEF-file is missing	Download the current version of the Up-
found		dateManager from the Förster-website
		and install it onto your PC/notebook.
	The UpdateManager se-	Click the button DEF-file directory and
	arches for the DEF-file in	enter the correct path.
	the wrong directory.	

FÖRSTER TECHNIK S11.1e	Mounting instructions: UpdateManager		
	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring	
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Fault	Cause	Remedy
DEF-(definition) file not	The program version of	
found	the automatic feeder	
	cannot be updated.	

5.4.3 The BinHex-file is missing

Fault	C	ause	Remedy
BinHex-file not found	•	The BinHex-file is mis-	Download the current version of the Up-
		sing	dateManager from the Förster-website
			and install it onto your PC/notebook.
	•	The UpdateManager is	Click the button BinHex-file directory and
		searching for the Bin-	enter the correct path.
		Hex-file in the wrong di-	
		rectory.	
	•	The program version of	
		the automatic feeder	
		cannot be updated.	

ÖRSTER	Mounting instructions: UpdateManager			
S11.1e	Re:	SA2(+), SA2000, SM2Plus, Compact, Vario, Concentrate feeder, Animal sca- les, Automatic Fever Measuring		
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