



TECHNICAL INFORMATION

14. January 2020

TI2219

Machine type/s:

HO Siamonie / HO Siamonie Smart / SielCup / SiGusto / SiVend HG 20 Trend

New software for hot drinks machines

Siamonie / Siamonie Smart

The following changes apply only to the Siamonie and Siamonie Smart.

Settings

The special settings menu has been optimised. Changes in the special settings menu have not always been accepted when saving.

Payment systems

The information messages for cash and card sales (credit cards) can be selected in the (Machine configuration) - (Credit system) menu. Using menu item "Show payment methods" you can select which information message is displayed to the customer.

Please note that menu item "Show payment methods" is only displayed if the credit system is not set to "Free vend".

HMI selection option	Example
All	Vend is being prepared Please insert cash or use an alternative payment method.
Cash only	Vend is being prepared Please insert cash
Cashless only	Vend is being prepared Please use payment method
No	Vend is being prepared

In this way there is not confusion for the customer if, for example, the machine works exclusively with a card system.



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Price line handling has been improved to make this clearer for the customer.

In the following example different prices are used for one product. The price for the product is reduced if payment is cashless.

The objective is to always display the current active price. If a cashless payment system is used, the discounted price is automatically displayed.

Following presentation of the cashless payment method the reduced price is displayed. After removing the card and following the vend process the remaining credit is correctly displayed. Independently from the vend process (selection first and then payment, or payment first and then make selection) the customer can always see what must be paid.

The processing of open cashless systems (credit / debit bank cards) has been improved. So-called "undetermined credit" is no longer displayed as -1.

Enhanced screen display

The machine start-up process has been adapted (software boot after switching on) The Sielaff logo has been removed.

Localisation

The following language display texts have been improved:

- Polish
- Danish

Statistics

Statistics have been simplified. Instead of recipe abbreviations the product names are displayed. Establishing the SIELECTOR connection has been improved.

Converting EVA-protocol EVA5.x to 6.x whilst the machine is in operation is no longer possible / is ignored. Our HO machines support protocol 5.x.

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Siamonie Smart

The following changes apply only to the Siamonie Smart.

Water tank

Changing the filter is accompanied by on-screen instructions. The instructions are accessed using the menu: [Maintenance] - [Filter change].

Furthermore the machine communication after filling the water tank has been improved. Notification of filter rinsing is now visual.

To ensure perfect dosing accuracy, after filling the water tank the water filter must be flushed (if fitted). The default value is 150 ml. This value can be changed in the [Heating/water system] menu. If 0 ml is programmed here, flushing the water filter is deactivated.

New recipes (increasing the number of recipes)

All coffee/speciality coffees are also possible with instant coffee.

New functions for Variant 3202. In the [Prices/Allocation] menu the universal container can only be selected with UNI or UNlg. Using the new software there are now 10 additional products available. Please compile a new data set. We recommend that for this you use SIELECTOR from version 2.19.

Possible new recipes

CAF6	Instant coffee (from UNI container)
CF6g	Instant coffee (from UNI container)
CAP5	Cappuccino (from UNI container and topping container)
CP5g	Cappuccino (from UNI container and topping container)
CAP6	Choco cappuccino (from UNI container, topping container and chocolate container)
CP6g	Choco cappuccino (from UNI container, topping container and chocolate container)
MAC3	Latte Macchiato (from UNI container and topping container)
MC3g	Latte Macchiato (from UNI container and topping container)
CAL3	White coffee (from UNI container and topping container)
CL3g	White coffee (from UNI container and topping container)

Cashless

Crediting cashless cards has been improved. As well as the process being speeded up visual feedback has also been revised. During the crediting process two credit amounts are displayed. Only if the total of both amounts (credit value) is displayed, is the process concluded.

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User prompts

Communication has been improved. Display texts and notifications have been optimised.
In the short service menu the correct value is shown for the setting "record counter 0 servings"

Statistics

Maintenance statistics have been improved. No negative cleaning times are displayed if maintenance has never been carried out.

Software Download

The latest corresponding software can be found on our Homepage in the Download-Center (<http://www.sielaff.de/download-center/>). Please also install the current Touch-PC software (i.e. SiMe) on machines with touchscreen (HMI).

The current software versions are listed below.

Machine	Display	HMI-Software	VMC-Software	Ex works from serial number
Siamonie	Exceet	1.2.22.2 r6722	MSAJs711.pat	90494174
Siamonie	SiMe	1.2.22.2 r6722	MSAJs711.pat	-
Siamonie Smart	Exceet	1.2.22.2 r6722	MSMJs708.pat	90494444

SielCup

The following changes apply only to the SielCup.

Review of price handling

Card payment has been optimised. Card 2 updated and correctly connected

Locking times / Vend times

Increasing locking times from 14 selections to the proper number of 16 selections.

The current software versions are listed below.

Machine	Display	HMI-Software	VMC-Software	Ex works from serial number
SielCup	4-Line 24 volt		MSiJs910.pat	90473763

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SiGusto ES 32 Selection / SiVend HG 20 Trend

The following changes apply to SiGusto ES 32 selection and SiVend HG 20 Trend.

Data transfer transmission speed

The standard control board baud rate from the start of transmission is always 115kBd. The remote station (PC, SIELECTOR, Redbox) can reduce this in the case of transmission problems, thus ensuring proper transmission.

Pre-rinsing for instant products

The pre-rinse time before vending (in secs.) of the individual mixing bowls can be set in the Menu M7. EVA line MA5*MI27. It is therefore possible to run the peristaltic pump after a long period of inactivity. The pre-rinse water quantity can be adjusted individually.

Revising the price lines

Adjustments have been made in order to make payments with three different price lines possible. Cashless readers from well-known manufacturers have been updated and programmed so that any accounting data is compliant. The commands to start "Session Begin" and "Session End" to end a vend have been adapted accordingly.

Improved communication to SIELECTOR

Sielector recognition remains operative for longer. This means SIELECTOR only breaks the connection to the machine after a long period of time.

The second price (discounted) is shown in the display.

If the customer wishes the second discounted price can also be shown in the display.

This can be activated using special setting I 4.

	Display	Comments
First line	Currency and credit	
Second line	Price 1 / Price B	Product names (only 10 characters)
Info field	e.g. sugar	
Info field	e.g. whitener	

Please note that via the special settings only 10 characters of the product text can be shown.

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Cup discount correctly processed

Due to the different options of setting cup discount (selection 30 / 65, 66, 67 / 200, 201, 202) this may not have been entered in the correct place.

Error correction with BDV card system

Using BDV credit system if a further vend enquiry was made although the vend was already in progress, the credit was again booked back onto the card. In order to prevent this error occurring with the BDV-card systems, the machine ignores the second vend enquiry until the sale has been completed.

SiVend 20 Trend

The following changes apply only to the SiVend HG 20 Trend.

The colours of the design panel LED-illumination can be adjusted in the menu.

In menu 6 [Hour / Times] 9 fields with 7 different colours can be programmed. The program fields for the colours are in the [Illumination off/on/time) menu. The program fields can be advanced using the [1] button. To edit a program field press [E]. The program field selected is highlighted using >< . By pressing [1] one of the 7 colours can be selected. To save the colour press [E].

When all 9 fields are programmed, the colour change commences again from the beginning. If not all nine fields are required, the colour value [none] can be programmed for a colour field. From this field the colour change starts from the beginning.

If all fields are defined, in the next menu item [RGB colour change] the time between the individual colours can be programmed. The time interval can be set from 0-99 seconds, Note that setting 0 deactivates the colour change (colour of field 1 is permanently active).

The design panel illumination is switched on at the same time as the machine illumination (advertising panel). Therefore the time pattern can also be programmed here.

The current software versions are listed below.

Machine	Display	HMI-Software	VMC-Software	Ex works from serial number
HG SiGusto Next	4-Line 24 volt		MSEJ909.pat	90489961
SiVend 20 Trend				

The latest corresponding software can be found on our Homepage in the Download-Center (<http://www.sielaff.de/download-center/>).

Sielaff GmbH & Co. KG Automatenbau Herrieden