



TECHNICAL INFORMATION

Date: 20.11.2023
Tl: 1523
Machine type(s): SiLine GF;
SiLine SÜ;
SiLine HG;
SiLine RN

SiLine Software 0.19.1

The new SiLine software 0.19.1 offers new functions and improvements. Please take note of a few highlights. The functions listed below apply to all SiLine machines:

Hotel mode

Hotel mode can no longer be enabled globally and instead is enabled or disabled for each selection. A time profile has also been implemented for Hotel mode, which means it can be set to on [On], off [Off] or [time-controlled] under [Machine configuration] → [Time settings]. Hotel mode must also be enabled under Product configuration for products that require Hotel mode to be enabled. When Hotel mode is enabled for a product, the customer must enter a four-digit code before making a purchase. It is otherwise not possible to vend the product.

Statistics

The function [Clone machine to USB stick] is available under [Statistics] → [Data transmission]. A guided wizard is launched when a USB stick is inserted. A selection or even all of the following settings can be copied to the USB stick.

- Slideshow
- Product images
- Ingredients (only for HG)
- Vending machine configuration

A wizard is launched when the USB stick with the copied folder structure is inserted into another machine. It is possible to select which of the following settings to copy to the new machine.

- Slideshow
- Product images
- Ingredients (only for HG)
- Machine configuration

As part of this, product names and translations were also included in the configuration (EVA list 64) so that they can be transferred to other machines.

Stability

Software stability has also been improved.

SiLine SÜ with lift

Lift control was optimised for belt drives.



Lift control now supports dual slide product compartments.

SiLine HG

The functions listed below apply to all SiLine HG machines:

Cups

For some machine cups – lightweight plastic cups in particular – cup dispensing into the cup catcher can be improved by disabling the pre-catch position. Unlike when the pre-catch position is enabled, the cup then no longer falls into the half-opened cup catcher, but onto the fully closed cup catcher. The pre-catch position can be set individually for both cup mechanisms under [Machine configuration] → [General]. In factory settings, the pre-catch position is enabled for all fitted cup mechanisms. Optimisation of the cup catch module has also continued.

After the start of a vend, the first step is to dispense a cup into the cup catcher. If the cup is removed from the dispenser before product delivery, the vend is cancelled and the product price returned. However, it is also possible to set the machine so that the product price is collected even if the cup is removed before the start of a vend. This is done under [Product configuration] → [General] → -[Enable cup theft].

A value for [Offset cups] can be set under [Machine configuration] → [General]. If a value > 0 (e.g. 50) is entered here, vends involving personal cups are not entered in the statistics under the original selection number (e.g. 14), but instead under the selection number + offset value (e.g. 14 + 50 = 64). This enables a statistical distinction between vends with vending machine cups and those with personal cups.

Module test

The [Module test] menu on the start page of the service menu has been extensively revised. Here, operators can now switch on the heating and fill the boiler when commissioning the machine. Cup dispensing cycles can also be performed and a defined volume of water delivered to check the flow meter. As in the past, the most important electronic parameters can also be read in the [Power supply] submenu.

Grounds container

The [Grounds counter] button is shown on the start page of the service menu when the grounds counter is enabled. This means that the grounds counter can be reset to the initial value with a single click when filling/emptying the machine.

Prices

The price lines for both cups can be set under [Products] → [Configuration].

Test vends are always performed in free vend mode, even if the vending machine itself is not set to free vend mode.

Products and recipes

The [Products] → [Configuration] menu has been extensively revised and given a clearer layout. Among other things, it is now possible to filter recipes according to type and size and to perform free text searches.

The recipe configuration menu has been extensively revised and improved.



Initial commissioning

Initial commissioning has been extensively revised and improved. The number of brewers, grinders, product containers and mixers can now be set here. The options dry sugar, stick transfer, hot water valve, Americano valve, design lighting and electronic door lock can also be enabled. It is also possible to configure the cup mechanisms, mixer assignment and the product containers. There are two service codes to repeat initial commissioning and configure changes after conversion.

- 99M81M restores the database to factory settings, which erases all individual settings, selections and recipes.
 - A default selection assignment and default recipe mixes are loaded after initial commissioning, depending on the set variant.
- 99M88M repeats initial commissioning but retains the individual settings, selections and recipes.
 - Previous recipes are loaded after initial commissioning.
 - Please note that the recipes may no longer be available if you change the configuration from Duo to Mono. For instance, the espresso recipes will no longer be loaded. We recommend that you clone the configuration to a USB stick before making changes to the machine.

The calibration menu has been extensively revised. Default calibration values are set when the machine is delivered so that product dispensing can start immediately.

We recommend using the software version to ensure optimised product quality.

Download

The latest software is available on our homepage in the [Download Centre](#).

Vending machine	Current software version	Installed ex-factory for serial number
SÜ SiLine S	0.19.1	90548452
SÜ SiLine M	0.19.1	90548385
GF SiLine	0.19.1	90548384
RN SiLine	0.19.1	90550326
HG SiLine	0.19.1	90541640

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