

Mini SWASH III

Base

MiniSWASH III: Wash (Heat to 60°C) + double Rinse- 2x(25L Carbon, 25L Mixbed) + Drying
V21638A1056X

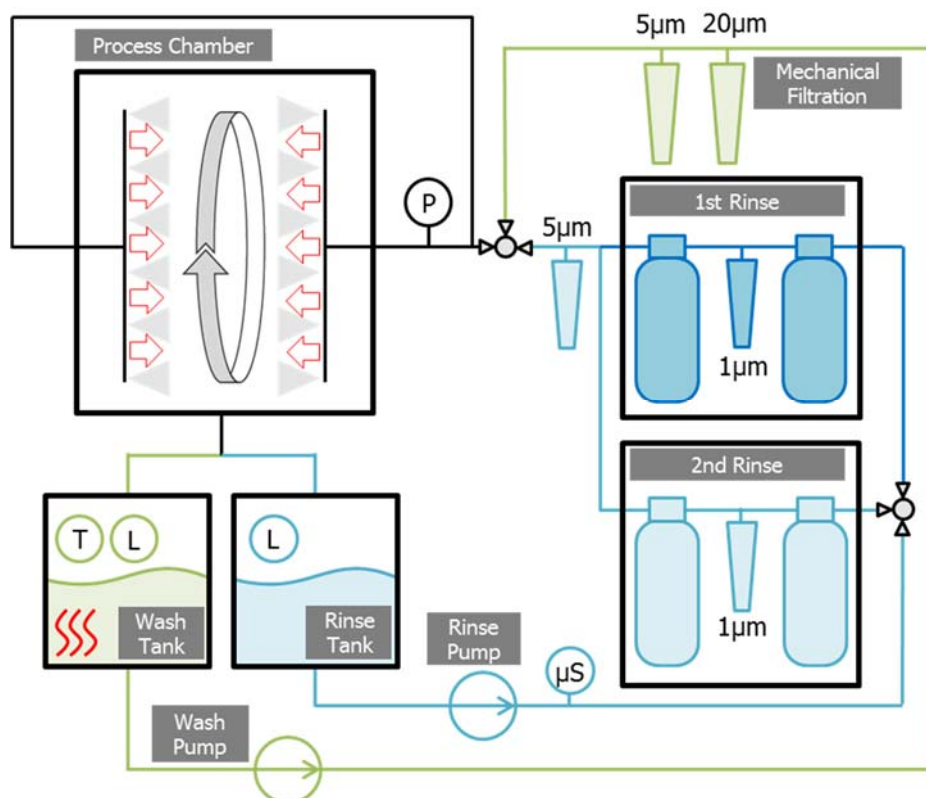
2x Closed loop rinses. Each holds 2x25 Liters DI water chemical filters (Active carbon, Mixbed) and mechanical filters (10"/ 1 µm).

1st rinse makes rough filtration to level until three-way valve changes to 2nd rinse.

2nd rinse continues fine filtration up to set conductivity value.

System connected with machine as completely closed loop rinse.

Conductometer is included.



Obligatory choice – necessary to select one from a pair of items

Power Supply 230/ 400 V, 50-60 Hz (Switchboard, Wiring)

V41638C4108X

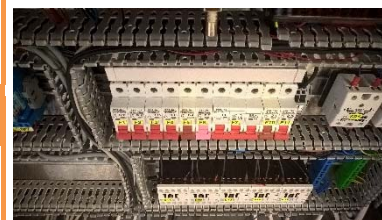
Wiring enables 220-230 V power supply of the machine.

OR (necessary to choose one of these items)

Power Supply 120/ 208 V, 60 Hz (Switchboard, Wiring)

V41638C4109X

Wiring enables 120 V power supply of the machine.



Pumps 230V, 50Hz (Liquid Management Unit)

V31538F2946X

Pump designed for 50 Hz power supply.

OR (necessary to choose one of these items)

Pumps 230V, 60Hz (Liquid Management Unit)

V31538F2949X

Pump designed for 60 Hz power supply.



Option

Heating of Rinse Tank to max. temperature 50°C

V31638F2102X

Heating of rinse medium in decanter to max. temperature 50 °C (continual control of temperature $\pm 0,5^{\circ}\text{C}$, overheating protection).



Exhausting Fan 230V-50Hz

V31338F2466X

The pump unit serves to easy pumping of waste water from tank of machine to sewerage, especially when the inlet to sewerage is above the draining tube of machine.



Exhausting Fan 230V-60Hz

V31538F2925X

Signal Tower for Indication of Machine Status

V41338F2458X

- Signal tower placed on the top of machine explicit indicates:
- Process is running (green shining)
- Process is ready to start - waiting for operator's intervention (blue blinking)
- Process is complete - waiting for operator's intervention (blue shining)
- Process is stopped - some error message is active (red shining)



Emergency Spillage Pan

V31338F2467X

Intercepting metal tank under the machine holds the liquid eventually escaping from the machine. The dimensions are 1618 x 838 x 70 mm, capacity up to 95 l of liquid.



Traceability System (PC, Bar Code Reader, LAN Connectivity)

V31638A2057X

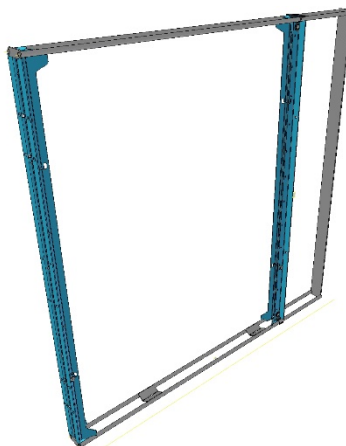


Clamping

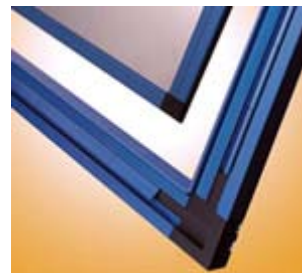
Stencil clamping

Clamping fixed directly into static fixing system in the chamber (basic frame is not needed):

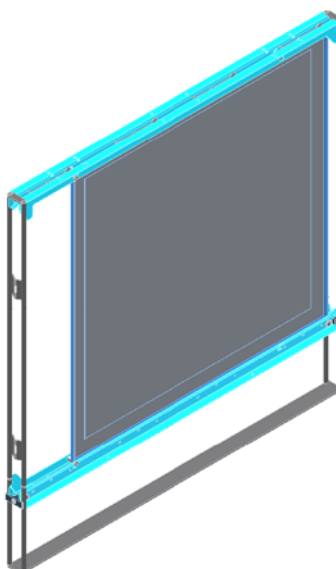
**VectorGuard Stencil Holder, adjustable
for all types
directly into Mini SWASH**
V21231M1573X



DEK VectorGuard stencil sheet are protected by al frame which allow to easy slide into PBT VectorGuard stencil holder for cleaning



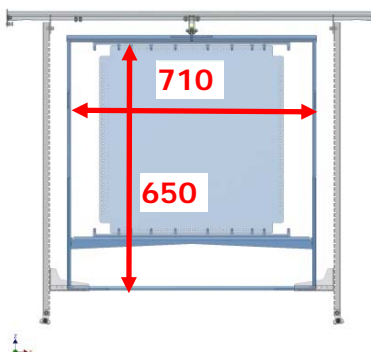
Holder of Zelflex Protect Stencil 584 x 584
directly into SuSW & Twingo & MiSW
V21531M8671X



Holder of Stencil Sheets (max 710 x 650 mm)
directly to SuSW & Twingo & MiSW
V21331M8115X

NECESSARY to specify Stencil type

Please send us gerber data



Squeegee clamping

Clamping fixed directly into static fixing system in the chamber (basic frame is not needed):

Holder for 4 Squeegees

DEK 152 and 115; MPM 100 and 146; Samsung 140 a 160
directly to SuSW & Twingo & MiSW

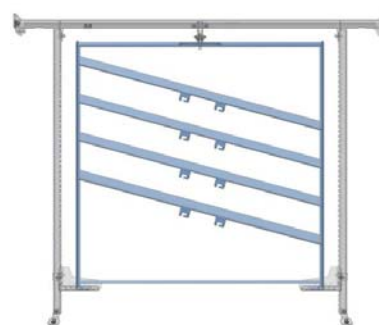
V31331M8988X



Holder for 4 Squeegees Samsung (front screw 110-170)

directly into SuSW & Twingo & MiSW

V21331M8041X

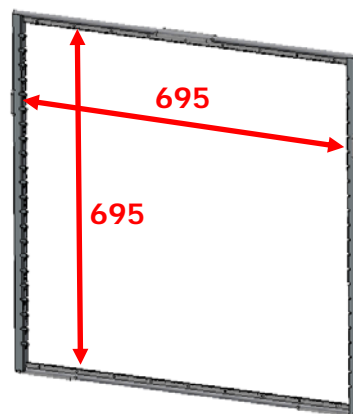


PCB clamping

Basic Frame Mini SWASH

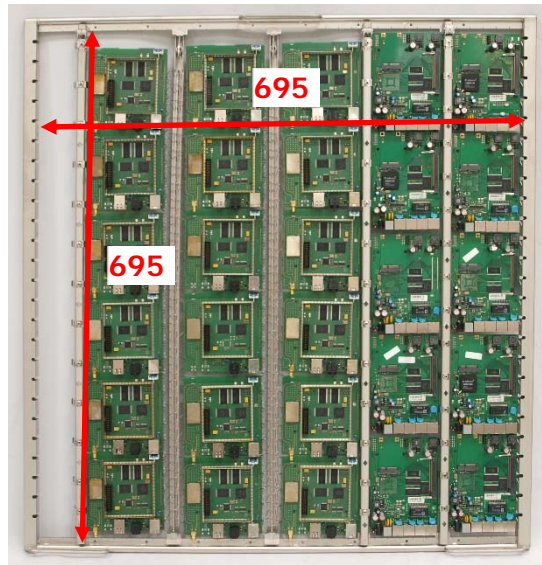
(usable (inner) dimension 695 x 695 mm)

V21331M4913X



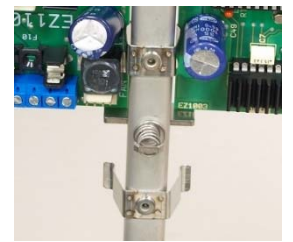
Spring Fingers Bar for PCB - into Basic Frame Twingo & MiSW (distance 50 mm)

V31331M8917X



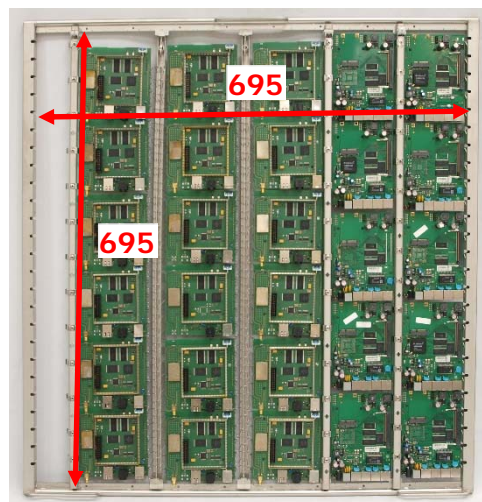
Stop system for Supporting of PCB for Spring Fingers Bar

V41331M8979X



Spring Wires Bar for PCB into Basic Frame Twingo & MiSW (distance 25 mm)

V31331M8139X



Wire Basket

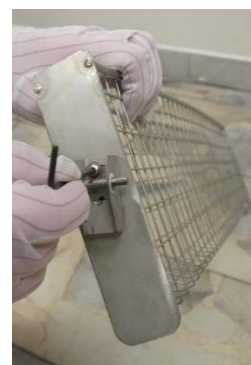
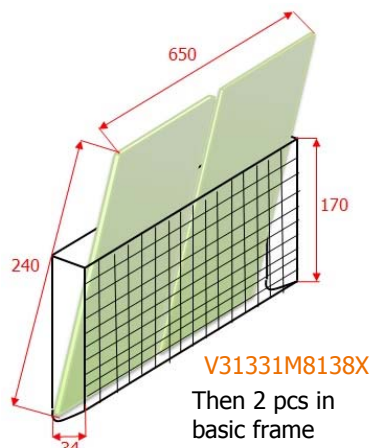
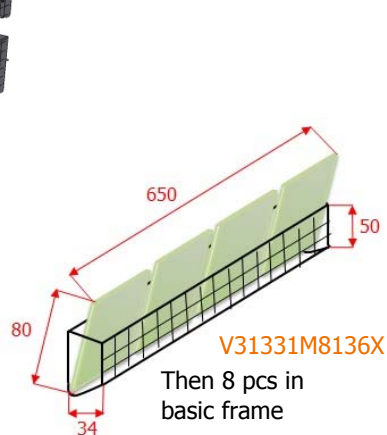
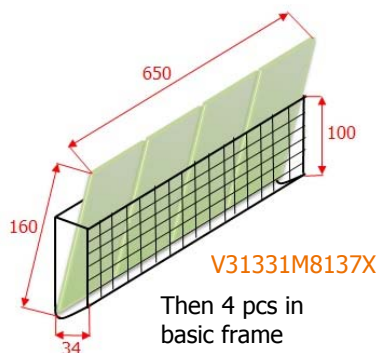
W x L x H usable dimension:

34 x 650 x 50 mm **V31331M8136X**

34 x 650 x 100 mm **V31331M8137X**

34 x 650 x 170 mm **V31331M8138X**

Basic frame MiSW is needed!



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