

SA-61-1000

Filling machine with
servo drive

■Specification■

Filling speed : 15 ~ 45 stroke/min (for liquid condition)

Filling volume : 50 ~ 1000 ml

Filling temperature : 10 ~ 90°C

Filling precision : ± 1 ml (for liquid condition)

Main motor power : 0.75kW

Primary power supply : 1KVA 三相 AC200V

Air capacity : 50ml/min (case of 30stroke/min)

Primary air pressure : 0.4Mpa



■Characteristic■

This filling machine has been developed to high precision for liquids and pastes.

It is possible to adjust the filling speed for each material, also It is controls spatter and up to foaming.

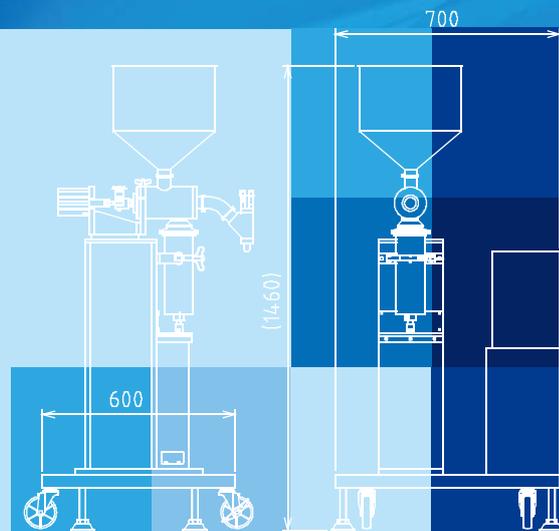
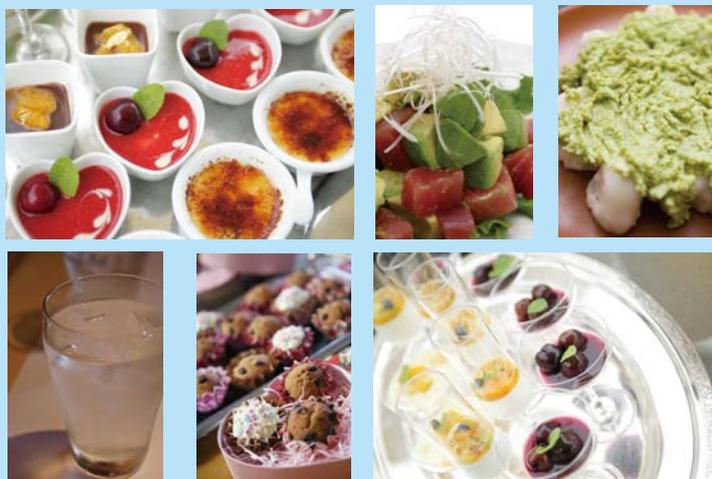
The parts directly controlled by the touch panel are easy to dismantle and assemble without the use of tools, So it is easy to clean and wash.

Filling volume is only uses one piston of 50 ~ 1000ml. Filling stuff or volume adjusting are selected via touch panel with a control box

very easily before in addition to filling stuff of 30 items since. There is one unit with a caster base, even installing an additional two or

three units of the packing machine is still quite compact. Different usages have the choice to use optional items and kind of Nozzle. For more

information please contact us.



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SA-61-1000

Filling machine
with sarvo drive

■Option■

We have developed a new machine.
It is able to join by a hose with an up/down adjustment to a device with a nozzle. This photo is the system filling a bottle with a digital touch panel manual for the operator. It is easy to choose and prepare for filling stuff, also there is a clear filling to the bottle, because the nozzle uses a special valve. And it is possible to set up with the packing machine or another machine.



■Direction to dismantle of piston and valve etc.■

①First remove the hopper.
Next remove the No.1 clamp band.

② Second remove the nozzle.
Next remove the No.2 clamp band.

③Third remove the valve body.
Next remove both No.3 screw bolts, and then remove the No.4 look pin, after that remove the No.5 clamp band.

④ Fourth remove the No.4 cylinder.
Next loosen the No.6 screw bolt, and open the guide.
Finally, remove the cylinder shaft from the No.7 servo motor shaft.



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