

KATAOKA

B-Series

Shuttle Type Washing Machine

The Shuttle Type Washing Machine offers various functions to support many applications. Supporting diversified washing requirements

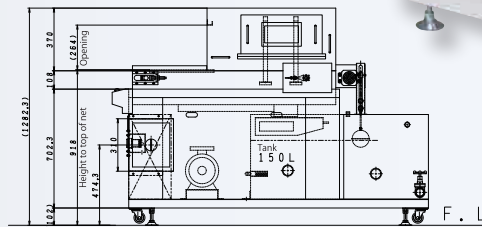
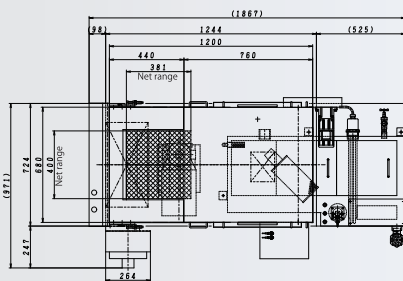
- Various specifications available for general washing as well as final washing applications.
- Customize the machine to make it more useful.
- Global and Ecology specifications also available.

Basic Basic model for general washing

SPC-101-B

- Basic cost
- Model simplified for washing process only

■ Dimensional drawing (SPC-101-B)

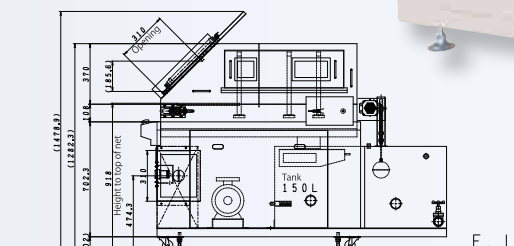
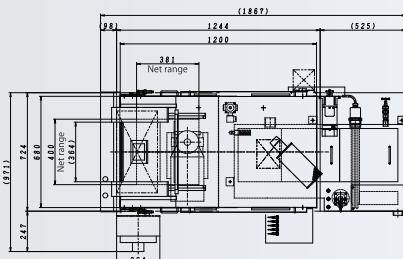


Standard Standard model for washing and draining

SPC-102-B

- Support for small parts applications
- Silent model featuring workpiece setup inside door
- Compact design

■ Dimensional drawing (SPC-102-B)



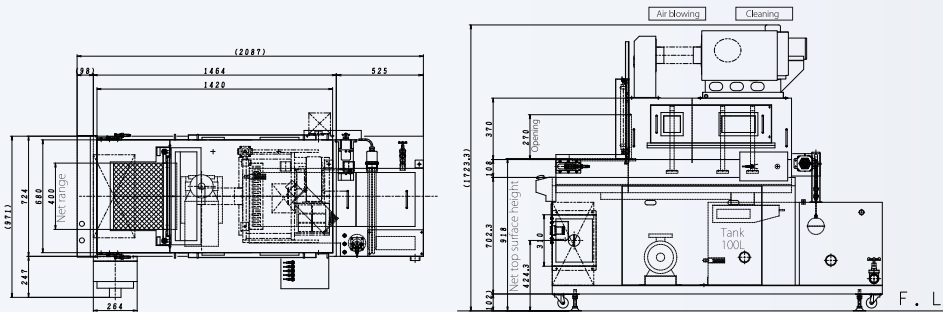
High-end Premium Shuttle Type Model

SPC-203-B

- 3 positions
- Automatic support available
- Focuses on operability
- Various options and size modifiable
- CE certification support available



■ Dimensional drawing (SPC-203-B)



Precision process cleaning



Fully automatic jig example



Cyclone filter + Chip separator specification



Mass production example



■ Machine specifications

Model	SPC-101-B	SPC-102-B	SPC-203-B
Body material	Stainless steel (For liquid contact)		
Washing method	Movable type (forward-backward) + Fixed nozzles		
Air blowing method	—	Movable type (forward-backward) + Fixed nozzles	
Washing pressure	0.2 MPa (Modification of pressure optional)		
Workpiece size for washing	Max. W400×H200×L250		
Tank capacity	150L		
Approx. size of body	W952×L1,588×H1,283	W954×L1,588×H1,480	W954×L1,808×H1,724
Power supply	3-phase, AC 200 V, 50/60 Hz		
Washing pump	AC200V 50/60Hz 1.5KW		
Liquid heating	Plug-type electrical heater10 kW		
Drive motor	With brake 60 W		With brake 90 W
Nozzles (Positioned on top, bottom, right and left)	52 for washing	52 for washing, 26 for air blowing	
Conveyor net	SUS304 opening 20		
Filter	SUS wire netting type 250 μ		
Exhaust system	—	—	Steam mist collector SC-200 0.2kw

*The appearance and specifications are subject to change without previous notice in order to improve performance.