

OMNIS Sample Robot S Pick&Place

2.1010.1010

OMNIS Sample Robot S ""2 Pick&Place 32 120 mL

Pick&Place Sample Robot L OMNIS Sample Robot Pick&Place

Scope of delivery 2.1010.1010

Qt.	Order no.	Description	
1 PCS	1.1006.0010	Rod Stirrer "Sample Robot"	_
		n permanently mounted cable (2.5 m) for direct OMNIS Sample Robot.	





2 PCS Sample beakers, plastic (PP), 120 mL, 20 pieces

Sample beakers, plastic (polypropylene, PP), 120 mL, suitable for 602041030 OMNIS sample rack, 20 pieces.



1 PCS 6.01403.030 Titration head 3xNS14 / 4x6.4 mm (P&P)

Titration head with 3 NS14 and 4x 6.4 mm openings for using 120 mL beakers in Pick&Place modules of the OMNIS Sample Robot Pick&Place with two retracted dosing tips. Prepared for being equipped with rinsing and aspiration tubing.



2 PCS 6.01404.030 Beaker adapter for OMNIS 120 mL sample beaker

Beaker adapter for centering the 120 mL sample beaker in the slide of the Pick&Place modules





2 PCS 6.01803.000 Silicone tubing 8/12 2.5 m

Silicone tubing for connecting to the drainage of the Pick&Place module or pump module in order to channel any solution overflows that may occur safely into the waste canister.



3 PCS 6.01805.000 FEP tubing connection / M6 / 66.5 cm

With light protection and protection against kinks.



1 PCS 6.01805.010 PTFE tubing connection / M8 / 66.5 cm

With light protection and protection against kinks.





2 PCS

6.02041.030 OMNIS sample rack, 16 x 120 mL, (PP)

OMNIS sample rack for OMNIS Sample Robot Pick&Place, suitable for 16 sample beakers. The following sample beakers can be used: 6.01400.200, 6.01400.300, 6.01400.303.

Plastic: Polypropylene (PP)



1 PCS

6.02601.010 Gripper fingers 43 - 65 mm

Gripper fingers for OMNIS Sample Robot Pick&Place for gripping sample beakers with an outer diameter of 43 to 65 mm.



1 PCS

6.02706.000 Cable cover for Sample Robot

The cable cover protects the MDL and Ethernet cables connectors on the OMNIS Sample Robot.



1 PCS

The accessory set contains all of the components required for the tube connections between a rinsing pump and an aspiration pump at the "Peristaltic" pump module. In addition to preassembled tubing with Luer connectors, each of these also includes two press clamps and pump tubing.



2 PCS **6.1621.000 Container 10 L**

As rinsing or waste container in automated systems.



2 PCS **6.1621.100 Cap for 10-L container**

Cap for 10-L container. For easy and safe transportation of filled containers.



1 PCS 6.2709.070 Guiding sleeve

For fixation of buret and dosing tips in titration heads and electrode holders





For the fine-spraying of the rinsing solution.





Optional accessories

Order no. Description Sample beakers, clear glass, 120 mL, 20 pieces Sample beakers, clear glass, 120 mL, suitable for 602041030 OMNIS sample rack, 20 pieces.

6.01400.303 Sample beakers, amber glass, 120 mL, 20 pieces

Sample beakers, amber glass, 120 mL, suitable for 602041030 OMNIS sample rack, 20 pieces



6.02700.000 Safety shield for Pick&Place module

Safety shield for Pick&Place modules



6.05700.000 Consumable Kit OMNIS Gripper

Four slide sleeves and rubber gripper fingers each for replacement on the gripper finger of the OMNIS Sample Robot.





6.05700.010 Consumable Kit OMNIS Pump Module (2-channel)

Two pump tubings each and associated press clamps for replacement in the OMNIS pump module. One Consumable Kit can be used for reequipping two peristaltic pumps of the pump module.



6.05800.000 Upgrade Sample Robot S to M

The set contains all of the components required for upgrading an already existing OMNIS Sample Robot from size S to size M. In addition to the required rack and module bases, all of the required cables, screws and arm extensions are included, as is the function license. As before, the set also contains a drain channel for OMNIS Sample Robot M/L.



6.05800.010 Upgrade Sample Robot S to L

The set contains all of the components required for the upgrade of an already existing OMNIS Sample Robot from size S to size L. In addition to the required rack and module bases, all of the required cables, screws and arm extensions are included, as is the function license. As before, the set also contains a drain channel for OMNIS Sample Robot M/L.



6.05800.080 Upgrade peristaltic pump module

This set contains all of the components that are required for the upgrade of a peristaltic (2-channel) pump module to a peristaltic (4-channel) pump module in the OMNIS Sample Robot Pick&Place. In addition to the pumps required, all the necessary tubing and canisters are included to equip one additional rinsing pump and one additional aspiration pump each. Compatible with OMNIS software version 2.13.2 and 2.17 or higher.





6.1828.000 PVDF connection nipple

For 6.1621.000 canister.

