Dip Coaters for Experiment

Alternate Dip Coater OD-2304-N1

This device is a coating device for immersion treatment in any order in five liquid tanks arranged in the horizontal direction. Coating with different liquids such as alternate adsorption is possible.

Tanks and lab jacks are sold as options.



This is a dip coater capable of dip coating (dip coating) at an ultra-low nano-scale speed (variable in 1 nm increments). It is most suitable for process research of the dip coating method.

Up to 5 tanks can be installed. Dip coating can be done in any order in preset liquid tanks (coating tanks). The processing speed, stop position, and stop time can be easily entered on the touch panel.

Main Specifications			
Stroke	Z-axis 150mm X-axis 150mm	Number of Memorized Programs	8 Programs
Minimum Speed (Min.)	l nm/sec.	Monitoring Function: Present Speed	Equipped
Maximum Speed (Max)	60 mm/sec.	Monitoring Function: Present Position	Equipped
Operating Method	Touch Panel	Residual Time of Monitoring	Equipped
Screen Indication Language	Japanese / English	Repetition Driving	Not Equipped
Number of designation points for Transaction Speeds	16 Points	Standard Clip	Material: Polypropylene (PP)
Number of designation points for Stop Positions	16 Points	Utility	AC100V,300VA
Number of designation points for Stopping Time	16 Points	Maximum Weight Capacity	500g
Consecutive Driving Mode	Equipped	Maximum Processing Size (mm)	H:150mm
Manual Driving Mode	Equipped	Linear Driving Mode	Not Equipped

^{*}Linear Driving Mode means that stopping time is zero (0) sec. at the changing speed.



^{*}Manual Driving Mode means that it is doing rise / drop driving (another setting for the rise speed and the drop speed) at one set speed.

^{*}The numerical value shown in () of Minimum Speed and Maximum Speed columns can be operated by conversion switch.