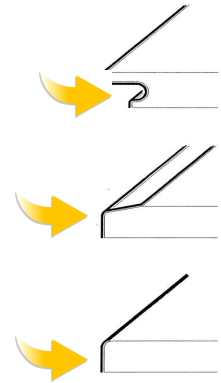


# new SIDE VACUUM COATER VCS-51T



Best solution for side coating of kitchen / cabinet doors & flooring!

- This machine can coat side of workpiece effectively & continually by a combination of solvent-free UV paint and vacuum coating system.
- Vacuum coating system allows to coat various side face shapes.
- Coating thickness is stable and it dries instantly.
- Coating, drying and sanding can be done with this machine by installing optional sanding unit.
- Environment-friendly - No solvent, VOC free,
- Mist of coating paint is not scattered and paint loss is minimized by using paint circulation system.
- Machine cleaning is not needed if machine will be used again within 2~3 days. UV coating paint which won't get harden unless UV rays lighted.
- Easy to maintain quality because coating paint applying amount can be controlled by digitally.
- Able to coat any kind of shapes as long as the work piece can be fed.
- Multi chambers and multi tanks are available for easy color changing
- NEW** Loss of paint can be decreased by cyclone type paint tank (option). Max. 2 chambers can be installed.
- NEW** Compact chamber makes easy handling.
- NEW** Charge and discharge of paint is done by 1 (one) pump system which reduces holding up of paint dramatically.
- NEW** Machine operation is easy by using touch panel screen on control panel.

Specifications <subject to change without prior notice>

Machine Type	VCS-51T
Work width (min)	150 mm
Work height (max)	50 mm
Work length (max)	2,400 mm
Coating width (top & bottom)	30 mm from edge
Feed speed	5~20 m/min.
Conveyor motor	2.2 Kw x 1
Conveyor height (Pass line)	900 mm
UV lamp	3 Kw x 2
Vacuum blower	12.5 Kw x 1
Diaphragm pump for coat	1 Pump
Coat heating tank	Tank 30L, Heater 2Kw
UV Exhaust fan	0.55 Kw x 1
Power required	Approx. 24 Kw
Machine size (L x W x H)	5,400 x 1,200 x 1,520 mm
Machine Net Weight	3,800 Kg



**MARUNAKA TEKKOSHO INC.**

175-1 MARIKOSHINDEN, SURUGA-KU, SHIZUOKA 421-0111 JAPAN  
TEL:+81-54-259-8111 FAX:+81-54-257-0498