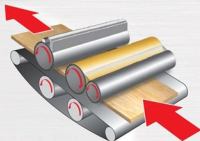


REFILLING ROLLER COATER

RC-600HF • RC-900HF • RC-1300HF • RC-1600HF

FEATURES

- All defects such as coarse grain and pores can be filled up to achieve extremely fine finish surface.
- The machine is suitable for UV paint coating. With the counter-clockwise running of roller, the paint surplus on the workpiece can be removed for reuse without waste of paint.
- The roller coater is electronically adjusted. With the independent frequency inverter control, coating quality is adjustable by means of smoothing roller and sensor.
- The application head is supported by the exclusively designed dovetailed support system. Workpiece is fed through a conveyor belt that features automatic centering.
- Cleaning scrappers can be conveniently controlled for approaching and separation from outside without need to raise the grid-guard. Coating thickness is adjusted by means of smoothing roller that ensures high coating quality.
- The powered elevation design combined with limit switch provide over-travel protection. In case over-travel occurs, power shuts off automatically.
- The machine is available to operate with an extra long roller conveyor.



MODEL	RC-600HF	RC-900HF	RC-1300HF	RC-1600HF
Max. coating width	610 mm	920 mm	1290 mm	1650 mm
Min. coating length	300 mm	300 mm	300 mm	300 mm
Workpiece thickness range	2-80 mm	2-80 mm	2-80 mm	2-80 mm
Feed speed (inverter controlled feed system)	10-20 M/min (Optional : up to 20 M/min)			
Coating roller sizes (mm)	ø205 x 780	ø205 x 1100	ø205 x 1450	ø250 x 1800
Doctor roller sizes (mm)	ø150 x 780	ø150 x 1100	ø150 x 1450	ø175 x 1800
Coating roller motor	0.75 KW	0.75 KW	1.5 KW	1.5 KW
Doctor roller motor	0.37 KW	0.37 KW	0.75 KW	0.75 KW
Feed motor	0.75 KW	0.75 KW	1.5 KW	1.5 KW
Elevation motor	0.18 KW	0.18 KW	0.18 KW	0.37 KW
Pump (Air diaphragm pump)	3/4"	3/4"	3/4"	3/4"
Machine dimensions (mm)	1300x1770x1440	1300x2100x1440	1300x2385x1440	1300x2670x1440

• All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.