

Mini Coater

Manual/semi-automatic coating tester



DL-2015SC

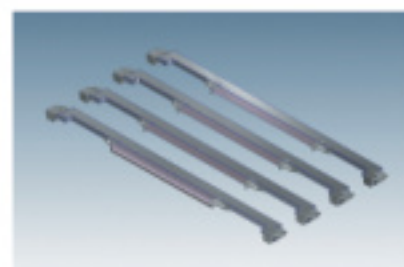


DL-2015MC

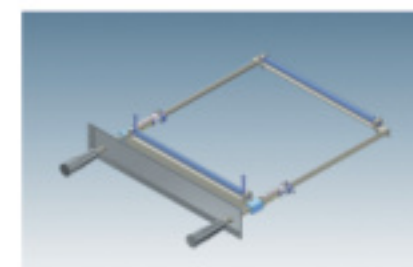
Feature

- User friendly (7") color touch LCD show the running status.
- Excellent accurate system by using precision servo motor and driver.
- Repeatability improvement by sensor system for knife zero-setting.
- Coating knife is consist of Doctor Knife(0.5mm - Standard, 1.0mm, 2.0mm - Option) & Comma Knife. Another type & thickness of knife is customized.
- Convenient operation with automatic driving mechanism.
- Consistent coating speed and ensures standardized quality.
- Precise coating of 0.01mm(10 μ m) thickness on one side of material.
- Adjustable knife inclination, coating, thickness, speed and distance.

ACCESSORIES



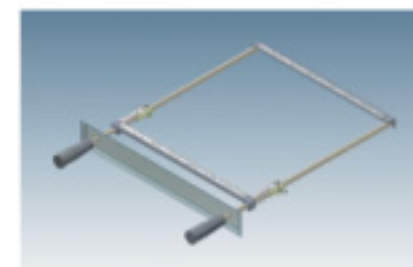
Coating knife (Option)



Paper and foil frame



Coating head



Length pin frame

Feature

- Cost-effective coating tester.
- Coating knife is consist of Doctor Knife(0.5mm - Standard, 1.0mm, 2.0mm - Option) & Comma Knife. Another type & thickness of knife is customized.
- Precise coating of 0.01mm(10 μ m) thickness on one side of material.
- Adjustable knife inclination, coating thickness.
- Consistent coating speed and ensures standardized quality.
- Easy operation in small space.

Specification

Model	DL-2015SC	DL-2015MC
Specimen size	330 x 430mm	330 x 430mm
Working surface size	280 x 300mm	280 x 300mm
Coating frame	Pin type, Paper & foil type	Pin type, Paper & foil type
Coating speed	0.2~5m/min.	Manual
Coating head	1 set (Thickness gauge)	1 set (Thickness gauge)
Coating knife	Doctor knife, Comma knife (Option)	Doctor knife, Comma knife (Option)
Coating roller	Embossing type (Option)	Embossing type (Option)
Coater move motor	0.4kW (Servo system control)	Manual
Thickness gauge motor	Manual	Manual
Thickness gauge	Digital type (0.001~10mm)	Digital type (0.001~10mm)
Power source	220VAC 50/60Hz single phase, 400W	Manual (No voltage)
Weight (Approx.)	100kg (±5kg)	40kg (±2kg)
Dimension (Approx.)	625(W) x 725(D) x 620(H)mm	605(W) x 625(D) x 370(H)mm