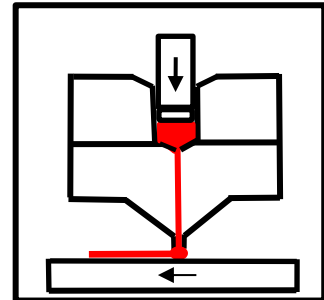


For R&D Slit Die Coater "NewTaku Die" MINI

The feature

Small and Light	World's smallest enough fit into glove box, Weight 65kg
Lowest coating amount	World's lowest, Only 5cc by mean of special solution supply system
Suction table	Porous carbon made, opening Dia only 5 μ
Easy cleaning	Composed 3peices Die, easy assemble and cleaning only 15min because of no tank, pipe, pump
Repeatability	High presicision coating
Easy operation	Cantilevered Die head for easy operation
Die design	Many kinds of Die design for many coating solutions

Principial is Simple



The specification

Material	Glass, Film, Metal foil, other porous material
Coating width	5mm~120mm
Coating thickness	Wet 1 μ ~ 1000 μ
Viscosity range	1 ~ 50,000mPa
Speed	2mm~300mm/sec



The Application

Photoresist, Secondary battery, Carbon ink, Insulation
paint, Water repellent liquid, super conductive material
Thermo plastic resin, Hard coat, Al, LR, AG, OLED
Soller cell, Hot Melt resin

Options

Simultaneous 2-layer coating
Stripe coating
Curtain coating
Impregnating
Die heating, Material heating
Inermittent fluid supply unit
Many kinds of coating Die head design



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