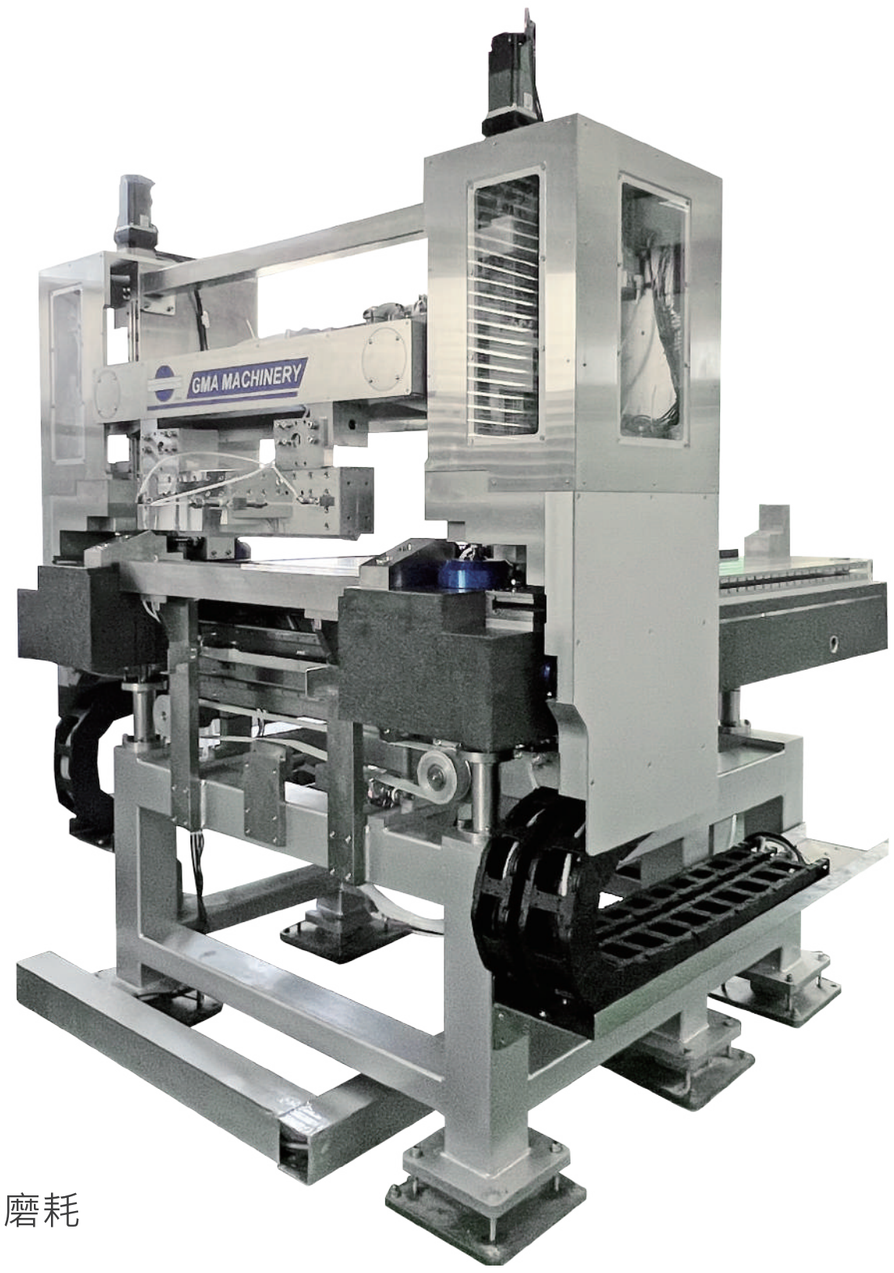
平面塗佈機

Patch Coater



適用基板尺寸
G3: 550x650mm

Coating for rigid substrate
Size: 550x650

•塗佈平台
- 精密等級花崗岩平台
- 基板防撞偵測
- 基材頂針機構

Coating station
-High preciosion table made of granite
-with anti-collision mechanism
-with lifter mechanisz

•傳動方式：
水平採用氣浮平台設計，以空氣軸承搭配無剛性馬達，可穩定動作，無磨耗
垂直採用線軌搭配滾珠螺桿，雙軸同動，重複可再現精度2um內

Horizontal movement by air lifter for high smooth and stable movement without wear-out issue.
Vertical movement by ball screw with linear rail for high repeatability within 2um.

•唇口自潔機構
-搭配唇口刮刀機構確保上膠前唇口清潔
-搭配溶劑噴嘴清潔刮刀

Nozzle lip cleane
-With lip scraper to quarantee lip cleaness before coating
-Solvent spray to clean scraper

平面塗佈機 Patch Coater (Size A4)

適用小批次原料及樣品打樣開發
含抽真空VCD設計

Apply for sample or batch demand.
With vacuum chamber design for solvent degassing.

Substrate	Glass, Plastic Sheet/Film or Copper/Aluminum Foil
Size	A4(210mmX300mm)
Speed Control	10~200 mm/sec, By digital setting.
Coating Path	Step-less setting from start to end.
Coating Width	Max. 210mm
Power Supply	220V/60HZ
PLC Control	Electronic Control

卷對卷塗佈實驗機 R2R Pilot Machine

1.小幅寬設計，適用於小批次原料及產品開發打樣

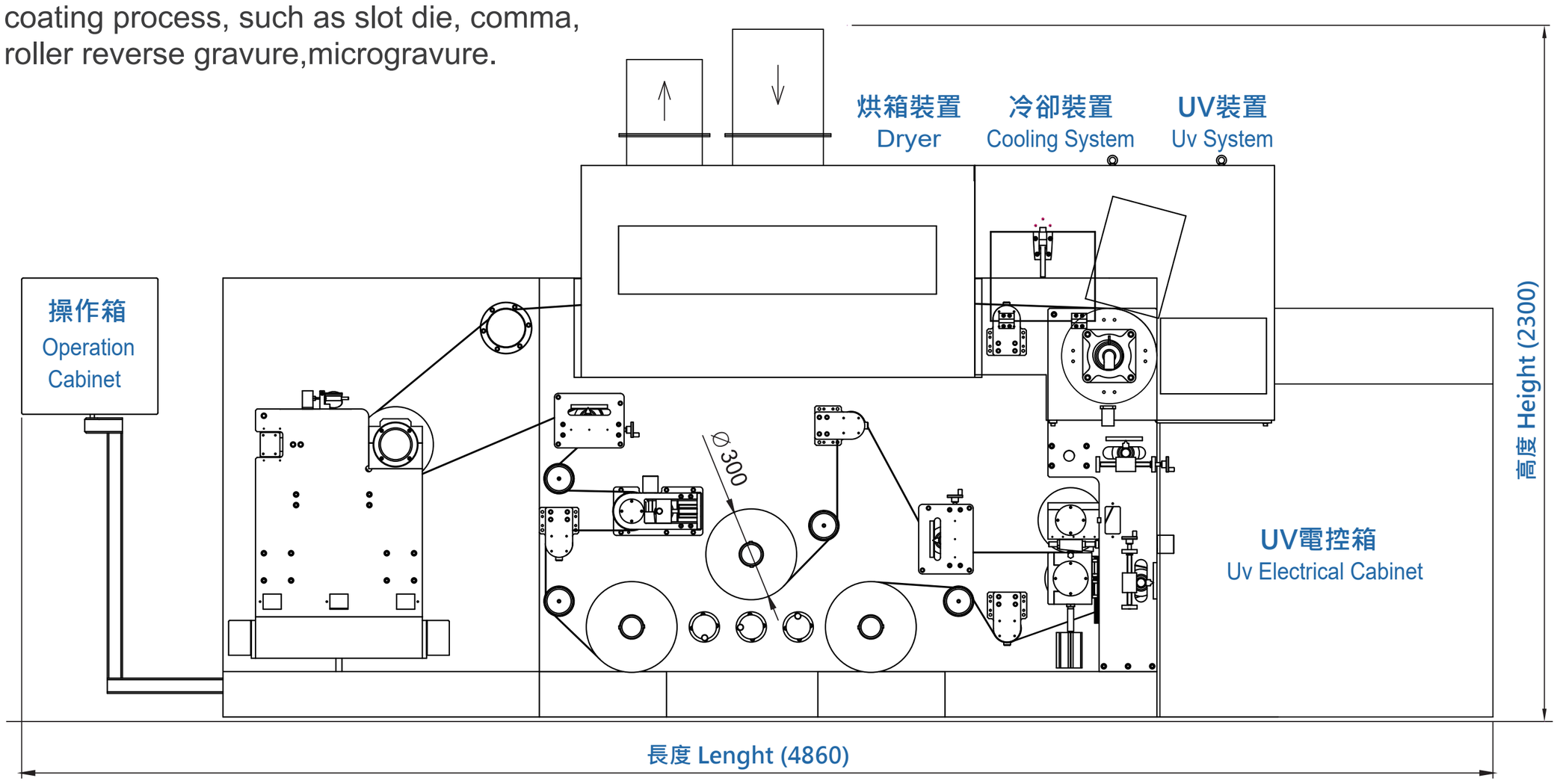
Small narrow width design, applied on small batch material for making sample or new product devlopment.

2.適用於多樣性原料，可使用溶劑型、非溶劑型、熱風反應型或紫外線反應型原料

Design for variety resin, available for solvent base, water base, thermo curling or UV curling.

3.可替換塗佈座設計，可配合製程需求替換使用不同塗佈方式，如:狹縫模具、滾輪塗佈、凹版塗佈等

Interchangeable coater device for different coating process, such as slot die, comma, roller reverse gravure,microgravure.



Substrate	PI, PET, Copper/Aluminum Foil
Substrate Width	300 mm
Roller Width	400 mm
Line Speed	1 - 4 m/min
Viscosity	50-5000 CPS
Power	3f, 220VAC, 60HZ
Heater	Electric heating for recycled air dryer

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