

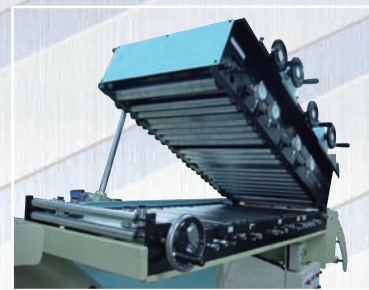
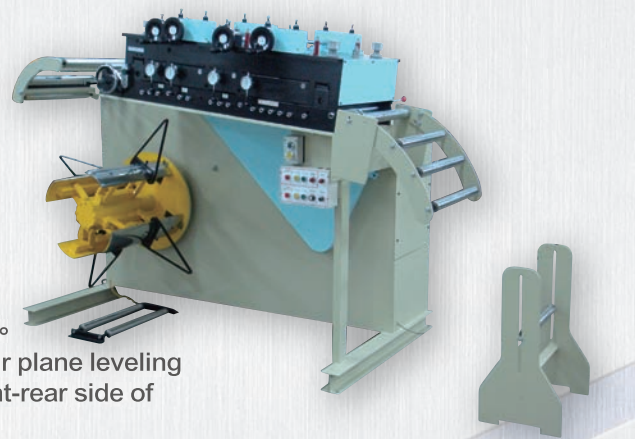
二合一四面高精密材料整平機系列

2 IN 1 FOUR PLANE SURFACE PRECISION
UNCOILER & LEVELER

專利字號：臺灣204399/中國ZL 01 2 79323.X
Patent：Taiwan 204399 / China ZL 01 2 79323.X

特性 FEATURES

- ❑ 材料架、整平機合而為一，不佔空間。
2 in 1 Ucoiler & Leveler is designed for saving the space.
- ❑ 此機台整平頭設計榮獲台灣及中國大陸之專利。
The unique Patent design leveler (Taiwan & China).
- ❑ 此機台採用四面整平方式，材料內外徑無須調整外，還可整平材料左右向，可提升材料整平精度及穩定性。
For high flatness required production, the unique four plane leveling design can not only make the precise flatness to front-rear side of the material but also left- right side of the material.
- ❑ 整平頭採氣壓可掀式擦拭方便且操作容易，可確保及提升產品品質。
Open-Top pneumatic type leveler designed for easy maintenance operation.
- ❑ 採用簡單的分離式電器箱控制，易於機台操作。
Friendly operation controlled by adopting the independent control cabinet.
- ❑ 本機採用雙變頻器可減少料面因啟動而造成材料表面刮傷，降低損壞率。
Adopting the dual inverter driving motors to reduce the scratching problem of the material surface.
- ❑ 此機型附有手搖式入料導料裝置，可提高入料效率。
Manual type In-feed guiding device to simplify the coil loading operation.
- ❑ 可依顧客特別要求設計加裝壓料機械手臂、油壓擴張裝置…等，以增加工作效率及提高安全性。
Custom-made accessories for Pneumatic hold down arm; Hydraulic expansion uncoiler...etc. It is welcome for any of your special demand to create your own suitable machine.



❖ 材料無須分內外徑調整且整平範圍除可整材料前後向（1），還可以整平左右向（2）。

- No need to consider the material leveling direction, the four plane leveling feature can just not only flat the from to rear side direction (1) but also for left to right side direction (2) of materials.



規格 Specification

GMF 0.1~0.6mm 系列 -- GMF Series

型式Model	GMF-150	GMF-200	GMF-300	GMF-400	GMF-500
材料寬(mm)Width of material	150	200	300	400	500
材料厚(mm)Thickness of material	0.1~0.6				
導料滾輪(mm)Feed roll上 Up	60X2				
導料滾輪(mm)Feed roll下 Down	60X2				
整平滾輪(mm)Work roll	30X32支				
整平馬達(HP)Leveler motor	1	2	2	3	3
整平變頻器(KW)Inverter	1.5	2.2	2.2	3.7	3.7
材料外徑(mm)Coil O.D.	1200	1200	1200	1200	1200
材料內徑(mm)Coil I.D.	300~530		450~520		
材料重量(Kg)Coil weight	300	300	800	1500	1500
主軸Uncoiler Mandrel	50	50	70	90	90
料架馬達(HP)Uncoiler motor	1/2	1/2	1/2	1	1
料架變頻器(KW)Inverter	0.75	0.75	0.75	0.75	0.75

GWF 0.2~1mm系列 -- GWF Series

型式Model	GWF-150	GWF-200	GWF-300	GWF-400	GWF-500	GWF-600
材料寬(mm)Width of material	150	200	300	400	500	600
材料厚(mm)Thickness of material	0.2~1					
導料滾輪(mm)Feed roll上 Up	60X2					
導料滾輪(mm)Feed roll下 Down	60X2					
整平滾輪(mm)Work roll	40X32支					
整平馬達(HP)Leveler motor	1	2	2	3	3	3
整平變頻器(KW)Inverter	1.5	2.2	2.2	3.7	3.7	3.7
材料外徑(mm)Coil O.D.	1200					
材料內徑(mm)Coil I.D.	450~520					
材料重量(Kg)Coil weight	800	800	800	1500	2000	2000
主軸 Uncoiler Mandrel	70	70	70	90	105	105
料架馬達(HP)Uncoiler motor	1/2	1/2	1/2	1	1	1
料架變頻器(KW)Inverter	0.75	0.75	0.75	0.75	0.75	0.75

GOF 0.5~2mm系列 -- GOF Series

型式Model	GOF-200	GOF-300	GOF-400	GOF-500	GOF-600
材料寬(mm)Width of material	200	300	400	500	600
材料厚(mm)Thickness of material	0.5~2				
導料滾輪(mm)Feed roll上 Up	60X2				
導料滾輪(mm)Feed roll下 Down	60X2				
整平滾輪(mm)Work roll	50X32支				
整平馬達(HP)Leveler motor	2	2	3	3	3
整平變頻器(KW)Inverter	2.2	2.2	3.7	3.7	3.7
材料外徑(mm)Coil O.D.	1200				
材料內徑(mm)Coil I.D.	450~520				
材料重量(Kg)Coil weight	800	800	1500	2000	2000
主軸 Uncoiler Mandrel	70	70	90	105	105
料架馬達(HP)Uncoiler motor	1/2	1/2	1	1	1
料架變頻器(KW)Inverter	0.75	0.75	0.75	0.75	0.75

標準附件 Standard accessories

- ☐ 氣壓式整平頭掀開裝置
Pneumatic Open Top Leveler device.
- ☐ 手搖式入料導料裝置
Manual operation In-feed guiding device.
- ☐ 雙動力及雙變頻裝置
Powered Uncoiler & Leveler with inverter control.
- ☐ 二點式微調裝置5組(附百分錶)
Leveler 2 points micro adjustment with 5 sets of micro gauge.
- ☐ 落地式感應裝置
Loop touch sensor unit.
- ☐ 拖料架
Material holder.
- ☐ A字型擋料架X4支
A frame type coil side keeper.

特殊附件 Optional accessories

- ☐ 材料架油壓擴張裝置
A frame type coil side keeper.
- ☐ 壓料機械手臂
Material pressing arm.
- ☐ 固定式擋料架
Roller type coil side keeping unit.
- ☐ 超音波自我控速系統裝置
Supersonic Speed control device.
- ☐ 光電感應裝置
Electric photo sensor. (Material positioning).
- ☐ 送料台車：可上升下降及前進後退，入料自動化
Coil car. (Coil loading assisting device)

* 此機型為我方專利品仿冒必究！！
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