

機 種 介 紹

Long New Industrial Co., Ltd



*Long New reserves the right to keep updating the machine design and specification.

LONG NEW

規格 SPECIFICATION

Applicable web types	PET 12-30μ OPP 20-60μ CPP 30-60μ	NY 15-60μ PE 40-100μ PVC 35-80μ	
Model :	GEH-800	GEH-1000	GEH-1300
Web Width:	800mm	1000mm	1300mm
Machine Speed:	220m/min		
Max. Dia. Unwinder	800mm		
Max. Dia. Rewinder	800mm		

放料座 Unwind Section



Type: Double armed central winding
turret type

放料座型式: 雙軸塔式, 中心給料

Tension Control device: Dancer Roller

張力控制: 蘭莎裝置

Auto Splicing device: Upper splicing

自動續料: 上切料

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引入座 INFEEED Section

Edge position controller EPC自動齊邊
控制器 :Mitsubishi, Japan

Tension control device張力控制器：
Dancer Roller蘭莎裝置

Tension Indicator Gauge :張力氣壓錶



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印刷座 Printing unit



Driving structure 傳動結構: Main Motor 主馬達傳動

Shaftless air chuck system 無版軸裝置

Furnish roller 油墨供給輪: To Avoid Ink & Solvent spray out.

Ink Pan vertical adjustment. 油墨盤可上升移動

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乾燥烘箱 Dryer

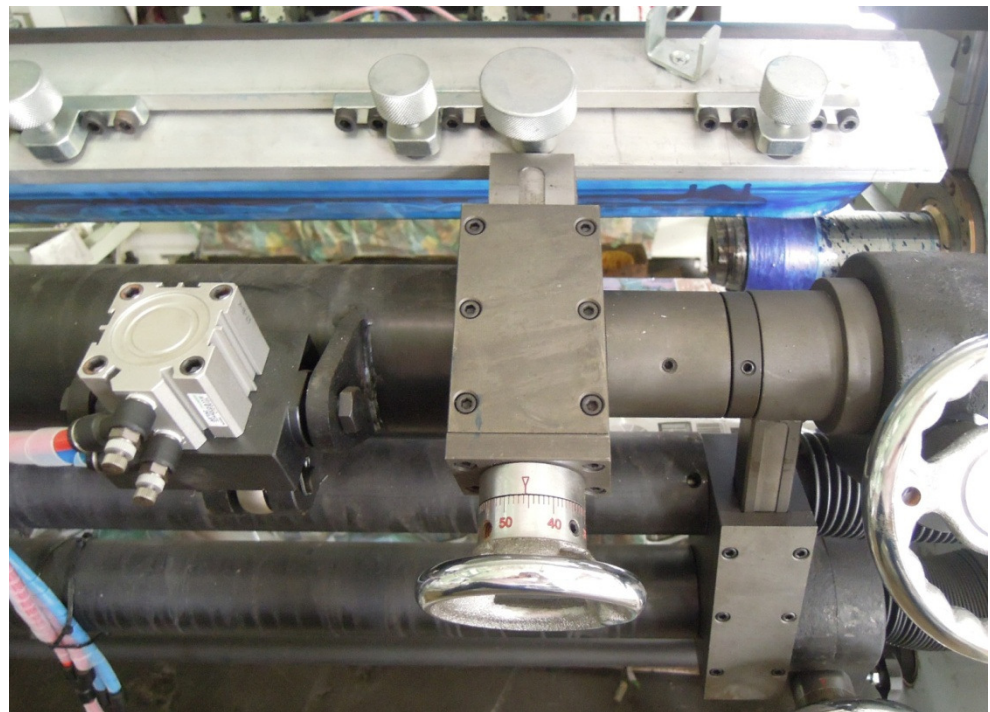
- Dryer height: 1295mm
- 烘箱高度：1295mm
- Dryer roller: 9pcs
- 烘箱導輪：9支
- Last dryer height: 1730mm
- 末色烘箱高度：1730mm
- Last dryer roller: 13pcs
- 末色烘箱導輪：13支



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刮刀座 Doctor blade holder

- Non tools quick changed blade holder
- 免工具快拆式刮刀夾座



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引出座 Outfeed Section

Tension control device

張力控制器：

Dancer Roller

蘭莎裝置

Tension Indicator Gauge

張力氣壓錶



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收料座 Rewinder Section



Type: Double armed

放料座型式: 雙軸塔式, 中心給料

Tension Control device

張力控制: Dancer Roller

Auto Splicing device: Upper splicing

自動續料: 上切料

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Tension display

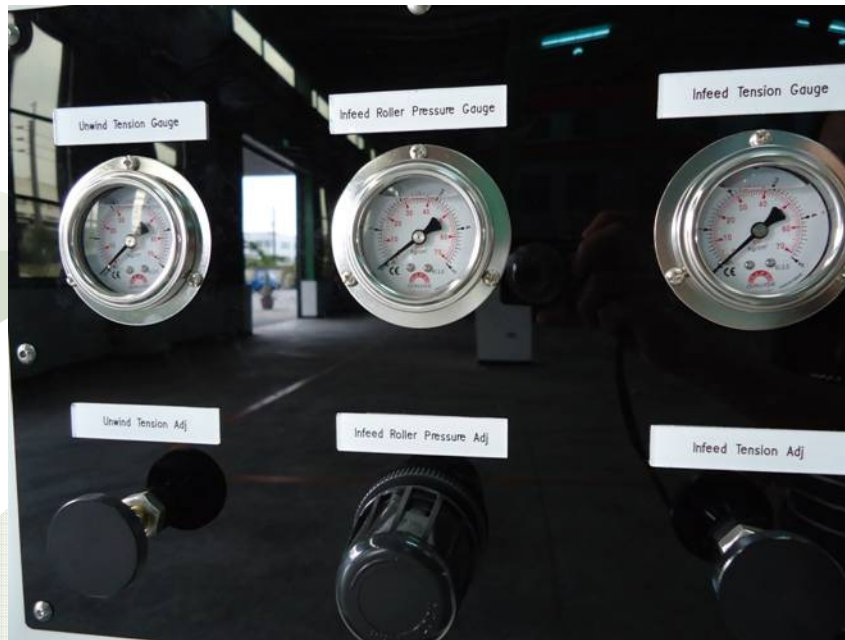


- E/P (Electric pressure regulate) control for Rewinder Section
- 收料張力電空單元

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Indicator Pressure Gauge :張力氣壓錶

- Indicate the pressure Gauge



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ESA system

- Specially for paper material

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Motion Drive System

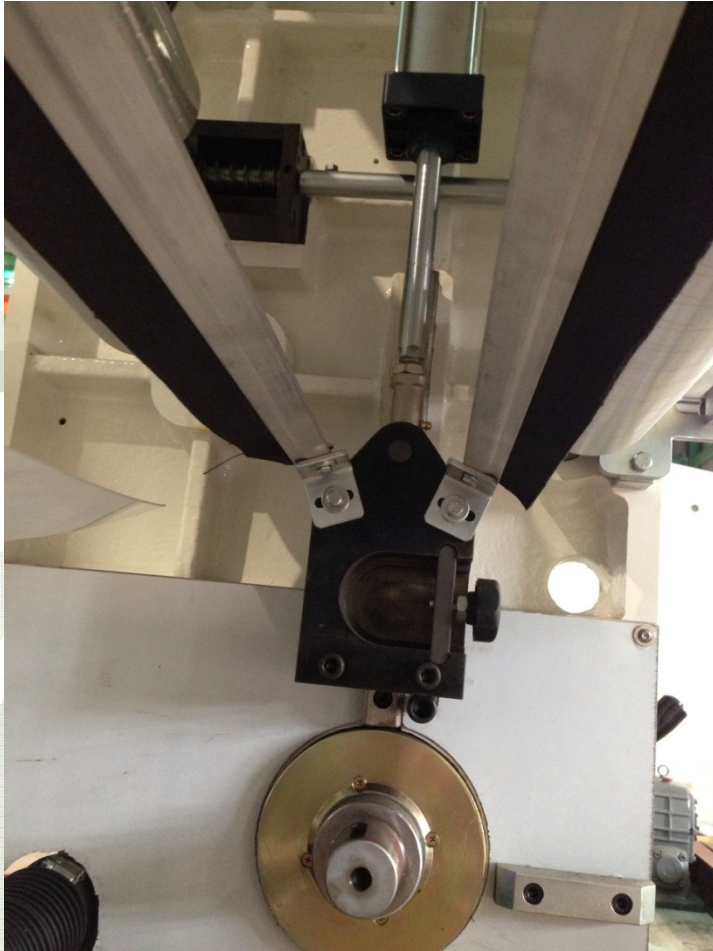


Drive Controller:

- 1.YASKAWA Inverter
- 2.Siemens AC Vector Motor
- 3.Fatek PLC
- 4.MITSUBISHI H.M.I

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Impression rubber roller

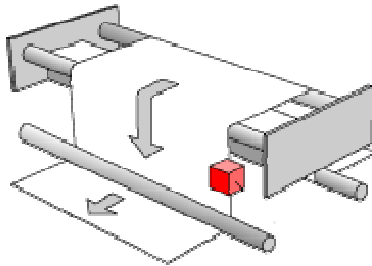


- Vertical motion

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E.P.C.

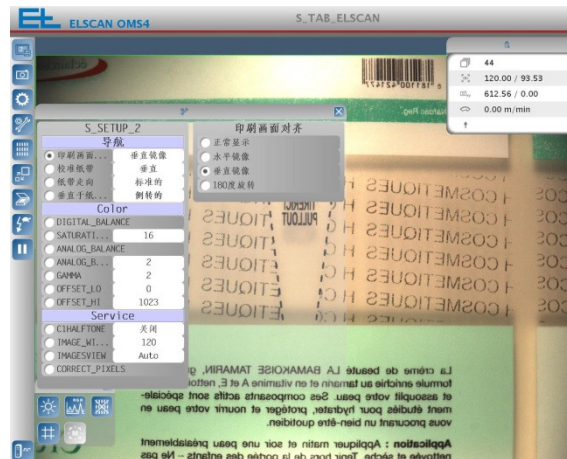
- Central Guide Type
- 中央導正形式
- Photoelectric
- 光電式裝置



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檢查系統 Inspection Video Scanner

- Inspection Video Scanner Device
- 印刷圖像掃描儀

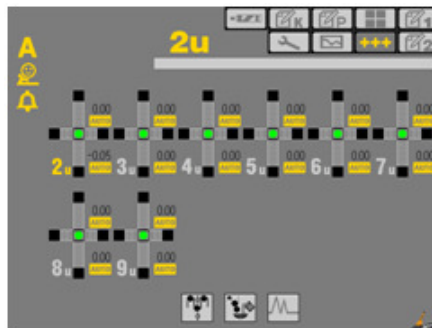


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套色系統 A.R.C.

- Auto Registration Controller Device
- 自動套版系統

TAIYO



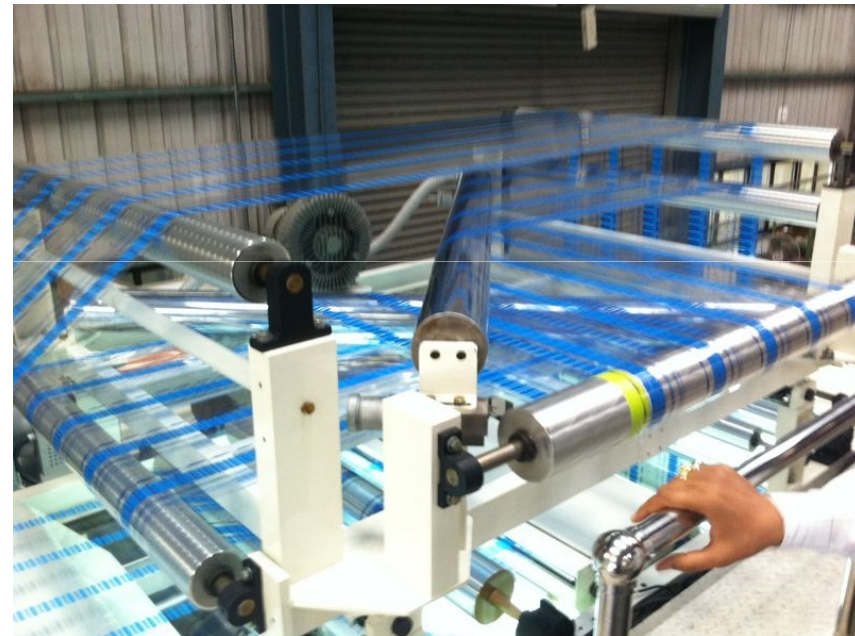
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Optional Accessories

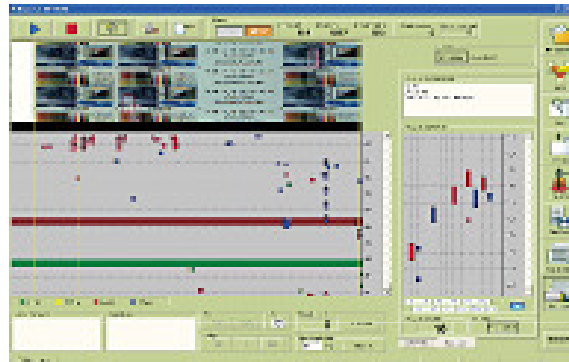
- 反印架 Turning Bar Reverse printing device.
- Both side auto mark registration solution.



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Optional Accessories

欠點檢查系統



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Optional Accessories

- 油墨幫浦 Ink pneumatic pump
w/ink tank



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Optional Accessories

- Thermo Oil Exchange
- 熱煤油交換器

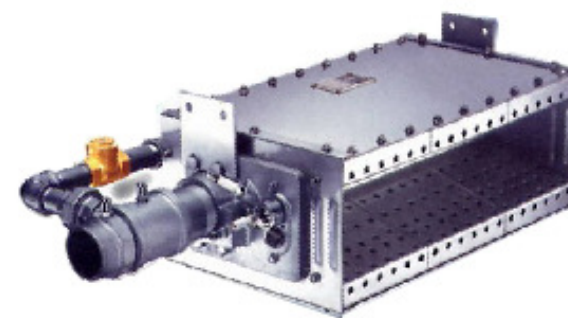


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Optional Accessories

- 瓦斯燃燒機

仕様	Specifications	規格			
型式	標準発熱量	幅w	高さH	奥行D	重量
Model	Output of Power	Width	High	Depth	Weight
型号	标准输出热量	宽度	高度	厚度	重量
	kW (kcal/h)	mm	mm	mm	kg
DCM-10	116 (100,000)	156	173	260	7.5
DCM-20	233 (200,000)	306	173	260	11.0
DCM-30	349 (300,000)	456	173	260	14.5
DCM-40	466 (400,000)	606	173	300	27.3
DCM-50	582 (500,000)	756	173	300	22.5
DCM-60	698 (600,000)	906	173	300	38.0

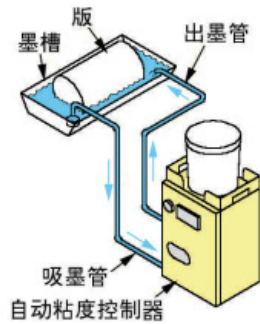


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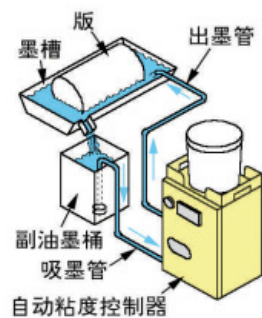
Optional Accessories

Viscosity Controller

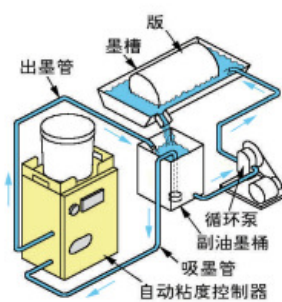
①直接循環控制方式



②採用副油墨桶進行溢流式循環控制方式



③用循環泵通過副油墨桶進行溢流式循環控制方式



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GES V.S. GEH

項目 Item	GES	GEH
機台速度 Machine Speed	200m/min	220m/min
車壁寬度 Width of machine wall	550mm	650mm
車壁高度 Height of machine wall	2380mm	
車壁厚度 Thickness of machine wall	75mm	
烘箱高度 Height of drying oven	1295mm	
烘箱導輪 Rollers of drying oven	8 pcs	9 pcs
末色烘箱高度 Height of last drying oven	1638mm	1730mm
末色烘箱導輪 Rollers of last drying oven	11 pcs	13 pcs
油墨供給輪 Furnish rollers	X	O
反印架 Reversing print device	V(Optional)	V(Optional)

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