



泰能機器工業股份有限公司
TAINING MACHINE INDUSTRIAL CO., LTD.



TAINING

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Professional Sewing Thread Winders.
Since 1968.

FACTORY
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高速度紗機 TN-25
High Speed Package Winder



www.taining.com.tw

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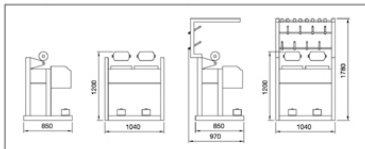
機器特性	Feature
獨立操作、設定	Each spindle independent operation and setting.
定長裝置	Yarn length measurement.
倒轉機	Inverter.
薄字裝置 (軟片)	Softness device for package taper.
空氣疊繞器	Airt yarn overlap device.
漏線式斷線器	Yarn breakage detector.
上頂裝置 (筒裝專用)	Oiling device. (TN-25C, TN-25H)
送料裝置 (筒裝專用)	Yarn feeding device. (TN-25H, TN-25H)



機種分類	MODEL
TN-25C / 倒轉機	
TN-25H / 染色程開機	
TN-25H / 投紗筒子機	
TN-25A / 投紗機	
TN-25T / 併紗 + 空氣疊繞	
TN-25C / Cone Rewinder	
TN-25S / Soft cone winder	
TN-25H / Horn to cone winder	
TN-25A / Assembly winder	
TN-23T / Assembly and Air texturing winder	
Yarn Speed Max. 1000 m/min	



TN-25 高速度紗機種類規格 配製圖、單位mm/Layout, Unit mm



TN-25 8英寸中管
(斜管及其他紗管規格 皆可訂製)
8" cylinder bobbin
(different type of bobbins is also available)



(10英寸中管成型型紗、
8英寸斜管成型型紗)
(10" & 8" packages)

主要規格	Specification
總數 Number of Spindles	2-120 Spindles
總重 Quality of Take-up	10 KG Max
每包紗重 Take-up Tube	107H 570 x 660 x 290mm / 8FA, 87H (8FA, 87H)
餵紗 Yarn Supply	Over-and Method
紗速 Yarn Speed	100m/min-1,000m/min
速度選擇 Speed Selection	Setting according to different yarn
定長裝置 Length Measurement	80 (CV ± 27%)
斷線偵測裝置 Detecting Device For Yarn Breakage	Senser detection
馬力 Motor	0.2KW / One Spindle
機體重量 Weight	N.W:120 kgs G.W:180 kgs

機體設計及規格如有變更恕不另行通知。 All specifications and designs subject to change without notice.

TN-25 高速度紗機系列產品特點：

- 基礎控制系統，可容納多種不同需求設定與調整。
- 專用式螺絲設計，增加穩定並減少機械運轉時所產生的噪音。
- 供紗線速度可變速，可設定取角與防塵裝置的自動時間。
- 運轉時不震動，不會污染紗線，可確保定製的品質。
- 機械故障動作，保護機械免受損壞，機械耐用，故障率低。
- 正副轉停線功能可應用，可容納固定調整，並確保單一高速度停線之構造。

TN-25 series features:

- Individual control system. Flexible for different types of yarn.
- Suspended spiral arm, stability & low noise.
- Adjustable edge softened & anti overlapping device, according to types of yarn.
- No oil slling & contamination during machine running.
- Easy operation, simple maintenance, reliable & durable.
- Two drive system, independency for spindle & yarn towing.
- (Conventional) construction was driven by belt with one motor.

TN-25 其他特性

- 縫紉線、紗線、彈簧線、薄織線、鍍花線、鍍線線、配膠線線、特多色線線、加工絲、化纖絲、各種人造纖維、人造絲可適用，其中含有特殊纖維必須實際測試才能確認是否適用。

TN-25 other characteristics:

- suitable for S.P. Thread, cotton threads, sewing threads, embroidery threads, nylon, polyester monofilament, knitted yarn, technical yarns, mono filament, polyester knitted yarn, nylon stretch yarn. For other special fiber, yarns are subject to final conformation.

