THREAD-MASTER

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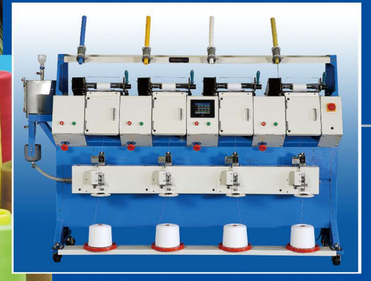
THREAD MASTER

TOUCH PANEL TM68C

TM68CSA / TM68CSK / TM68CST
SEMI AUTOMATIC
HIGH SPEED SEWING THREAD WINDER







THREAD MASTER
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■TECHNOLOGY ■EFFICIENCY ■QUALITY ■LOW COST MAINTENANCE





主要特性

1. 觸控面板設定捲取長度、成品數量、油輪速度、送紗速度....等，並由首頁監視畫面觀看理想的繞線過程，一目了然。
2. 滾筒導線系統
   由特製精密不鏽鋼滾筒導線，滾筒經特別處理，適合高速運轉且低噪音。
3. 觸控面板逐錠設定，送紗速度在400-1400米/分
4. 觸控面板逐錠設定捲取長度
   電腦自動測長及自動補償長度調整，準確率高。
5. 油輪速度由0-50RPM，可由觸控面板逐錠設定，由於固定送紗速度，上油率由內而外均勻一致。
6. 在繞線過程中，電磁張力系統控管各錠的張力，由始至終張力一致，改進成品成形品質。
7. 由喂紗至捲取，直式穿線，使繞線條件更理想且減少線的毛絮現象。
8. 精密型花紋調整器穩定性高。
9. 無接觸式斷紗光電感應檢出。
10. 真空油桶，自動供應矽油至各錠潤滑縫線
    為標準配備。
    全自動過濾循環油桶系統為選購配備。
    （每個油桶可連接16錠）
11. 高效率、容易操作、低保養成本。
12. 現代化設計，改良管理及容易保養。

Main features

1. Touch panel preset the yarn measuring length,production quantity, lube roller speed, yarn deliver speed...etc,and from the home page to view the ideal conditions of winding process.
2. Drum Traverse system
   The precise stainless slit drum with special hardened and polish treatment good for high speed running and low noise.
3. Yarn speed is available to preset from 400-1400 meters per minute via keypad of touch panel for individual spindle.
4. Yarn measuring length is available to preset from keypad of touc panel for individual spindle.The Yarn length to be measured by computer with compensate length adjustment automatically, accurate ±0.5% and reliable.
5. Lube roller speed is available presetting from 0-50 rpm via keypad of touch panel for the lubricant percentages. The uniform lubricated threads due to the constant yarn speed.
6. Electronic magnetic tension is controlling the tension individual spindle from beginning to the end of winding process, and improves the quality of packages.
7. The straight path to get the good conditions of winding and reduction the hairiness of the threads.
8. Density adjusting device, precise, stable and reliable.
9. With yarn broke sensor individual spindle.
0. Standard machine with vacuum type oil tank on each machine for delivering the silicone oil automatically to lube the thread o spindle. With auto circulating lubricant tank and system are available optional.(one tank connecting 16 spindles.)
1. High efficiency, easy operation and low cost maintenance.
2. Smart design, better for management and easy maintenance



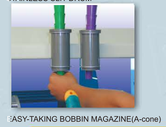
STAINLESS SLIT DRUM



COMPUTER MONITOR



VACUUM TANK

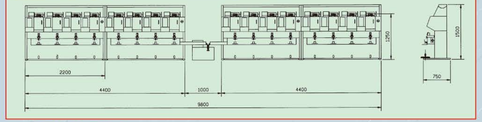


EASY-TAKING BOBBIN MAGAZINE(A-cone)



AUTO CIRCULATING LUBRICANT TANK(OPTIONAL)

機器外觀尺寸圖/Foundation Data



MAIN SPECIFICATIONS:

TYPE	TM68CSA	TM68CSK	TM68CST
PACKAGE OF SHAPES	A-CONE	Y-CONE	TUBE SPOOL
NO. OF SPINDLE	4 SP	4 SP	4 SP
AVAILABLE TRAVERSE	4" 5" 6"	2" 2-½" 3" 3-½" 4"	2" 2-½" 3" 4"
MAX. WOUND UP DIA	5" or 127mmØ	5" OR 127mmØ	80mmØ
YARN DELIVER SPEED	400-1400M/min	400-1400M/min	400-1400M/min
MAIN SPINDLE SPEED	MAX. 10000 RPM	MAX. 10000RPM	MAX. 10000RPM
POWER REQUIRED	1HP/SET(¼HPx4)	1HP/SET(¼HPx4)	1HP/SET(¼HPx4)
PACKAGE OF CONICITY	2°,3°30', 5°57'	0°0' , 2°0'	0°0'
WEIGHT	H.W. : 580KGS G.W. : 650KGS		
MEASUREMENT	2.26ML x 0.86MW x 1.78MH		
OPTIONAL AVAILABLE	1.Heater elements of lubricant system 2.Auto circulating lube system (Cold Lubricant)		