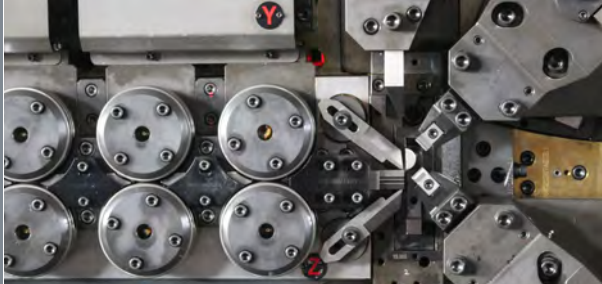


Y SERIES



MIT

Made in Taiwan

彈簧機

Spring Coiling Machine

1981
since

trsma.com.tw

Y-1680M

模組化
Modular Machine

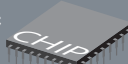


Industry
4.0



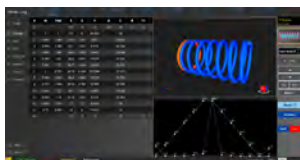
Windows

安川控制器
YASKAWA
Controller

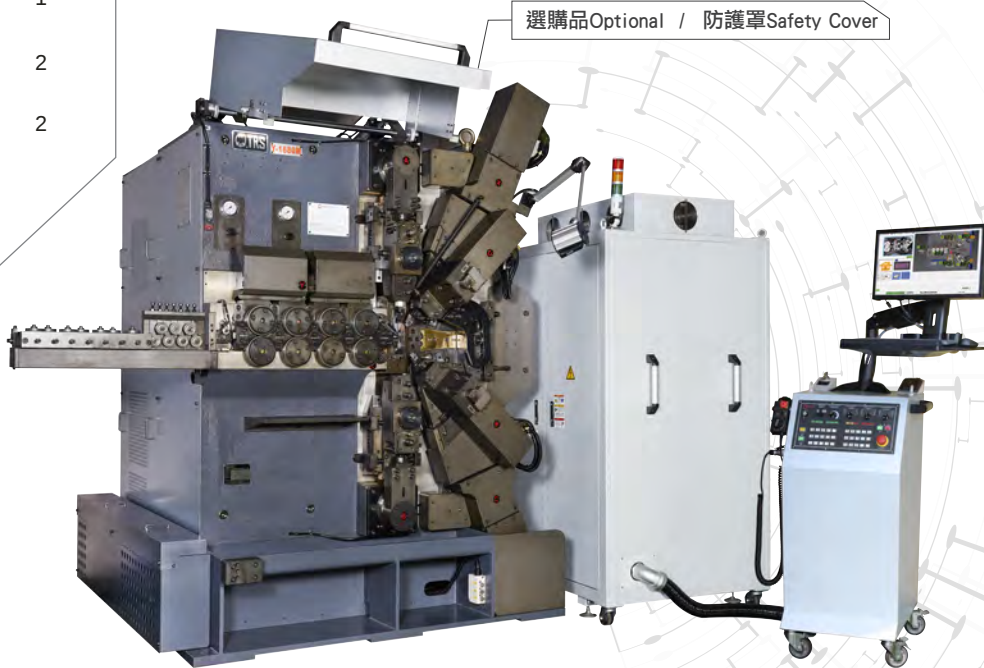


+ Features

- 操作介面均採用圖形表示
3D-graphic operation interface
- 3D圖形預覽功能·減少材料損耗
To reduce material loss by 3D picture preview function
- 曲線功能可拖曳節點直接更改參數
To change the parameter directly by dragging way in line curves function
- 紀錄刀具位置圖片·加快下次調機速度
Add cutting tool placement record picture to quicken adjust machine speed
- 內建常用彈簧樣式·可以直接選擇所要彈簧樣式做編輯。
Buil-in common types springs, just one touch the spring graph on screen to edit its parameter



軸數 Controlled Axes	12
送料 Feed Roller System	1
切刀 Cutter	1
節徑板 Pitch Tool	1
節徑插刀 Wedge Pitch Tool	1
外徑擋曲 External Diameter Block Hold	2
內控座升降 Arbor Seat Up / Down	1
內控座伸縮(選購品) Arbor Seat In / Out(optional)	1
初張力(選購品) Spring Initial Tension (optional)	2
擺弧(選購品) Oscillating Arc Shaft (optional)	2



Y-1680M

線徑範圍(公釐) Wire Capacity(mm)	Ø 3.5 ~ Ø 8.0 mm	機臺本體尺寸(公釐) Machine Body Dimension(mm) 不含螢幕與電控箱 Electronic Control Box And Screen Excluded	長 Length	2400 mm
彈簧最大外徑(公釐) Max. Spring O.D.(mm)	Ø 120 mm		深 Depth	1900 mm
送線速度(米/分) Feed Speed(m/min)	80 m / min		高 Height	2600 mm
生產速度(條/分) Production Speed(pcs/min)	150 pcs/min	機臺安全操作 佔地面積(公釐) Safety Operation Location Area(mm)	長 Length	12600 mm
抗拉強度(牛頓/平方公釐) Tensile Strength(N/mm ²)	2000 N/mm ²		深 Depth	10000 mm
旋繞比 Spring Index	≥ 4	機臺重量(公斤) Machine Weight(kgs)		7200 kgs

選購品 Optional

§ 彈簧影像量測系統(光學) Spring Image Measuring System(Optics)

§ CE安全裝置 CE Safety Equipment

§ T-1500自動線架 Auto Decoiler

§ 即時補正系統 The system of spring timely correction

線架 T-1500 ※ 2320×2210×1400 mm

電控箱 ※ 1200×1700×2250 mm

操作面板 ※ 1150×950×1850 mm