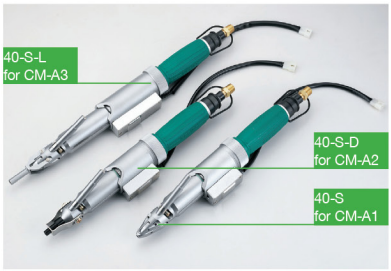
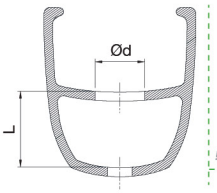
自行車用銅頭遞組機 Automatic Nipple Feeder for Bicycle

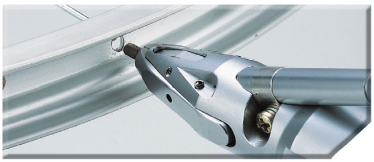
- 免去傳統用手取銅頭之麻煩，將銅頭快速、穩定地自動送達到起子前端，操作者只要輕輕一推，即輕鬆完成組立工作。
  Without the trouble of manual handling nipples. The nipple is sent to the driver tip fast and steadily. Assembly work can be completely simply by a slight push.
- 可選用單層輪框、多層輪框專用之起子組，亦可更換使用，增加生產之靈活性、便利性。
  Optional screwdriver sets for single wall rim and multi wall rim, interchangeable and convenient.
- 生產效率可達每小時40輪圈，機械結構簡潔，保養維修容易，維護成本低，投資回收期短。
  It achieves higher production efficiency of 40 rims per hour. Compact mechanical structure achieves easier maintenance while providing lower maintenance cost and shorter investment return.
- 配備彈簧吊車，氣動起子組使用輕巧靈巧無負擔。
  Spring Balancer is equipped for operating the screwdriver set spritely and flexibly without burden.

- 鎖付起子頭含3mm頂針，使銅頭鎖付深度適度，避免輪框鎖付不平衡。
  The bit is provided with 3mm pin to achieve appropriate driving depth for the nipple so as to avoid unbalanced rim fastening.
- 搭配CM-T2輪框放置台，適合各式及各尺寸輪框，並可依各人使用調整高低位置。
  It is provided with CM-T2 Wheel Assembly Table and is suitable for various kinds and sizes of rims. Further, the high-low position is also adjustable according to the respective application habitude.
- 搭配 CM-T3 機台放置架，生產線整齊美觀，配備懸臂可安裝彈簧吊車。
  It is provided with CM-T3 Machine Table to achieve a neat and aesthetic look on the production line. Further, the Suspension Arm is also provided for installing the Spring Balancer.





輪框剖面圖

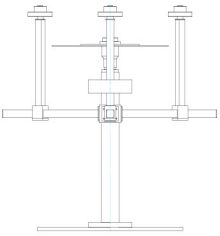


CM-T2輪框放置台 Wheel Assembly Table

特　點 Features

1. 輪框尺寸調整
   Rim dimension adjustment.
2. 配置大、小鋼絲放置盤，適合不同尺寸輪框用
   Provided with one small and one big spoke tray, suitable for various sizes of Rim.
3. 銅頭放置盒
   Nipple Storing Case.
4. 花鼓高度調整牙柱
   Hub Height Adjusting Stud.
5. 輪框放置高度調整處
   Rim Placing Height Adjusting Point.

- 適合 8"~30" 輪框。
  Suitable for 8"~30" Rim.
- 適合自行車、摩托車輪框。
  Suitable for bicycle and motorcycle Rims.
- 高度調整範圍 H64~ H74公分。
  Height adjustment range: H64~H74cm.
- 花鼓放置塑鋼模可更換。
  Hub loading FRP Mold can be replaced for different type.

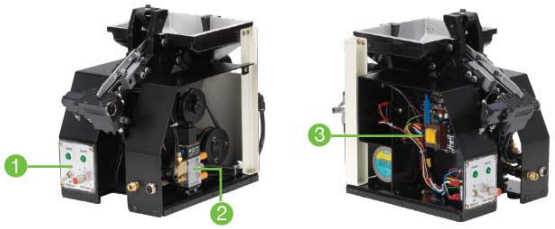


特　點 Features

- 採用100萬級測試送料器
  The escapement pass Mega test requirement.
- 穩定耐用
  Stabilized and durable.
- 採用推料板式
  Pushing Board used.
- 靜音。不損傷銅頭
  Silence. Not damage nipples.

- 採用高轉速氣動起子
  High R.P.M. Pneumatic Screwdriver used.
- 銅頭組立更快速
  Faster assembly of nipple into spoke.

- 橡膠握套 符合人體工學
  Rubber grip, suiting the ergonomics requirement.
- 舒適不冰冷
  Comfortable and not chilling.



1. 時間可控制
   Controllable feeding time.

- 含PIN起子頭，使避免銅頭鎖付過頭造成偏心
  BIT with pin is included to avoid over-fastening of nipple which may cause offset.

2. 驅動機構簡易堅固
   The Drive Mechanism is simple and rigid in design.

3. 採用台灣製 - 控制IC板
   Taiwan-made Control IC Board