

瀚升 精密科技有限公司

HAN SHENG



Your choice is our responsibility

Precision Technology Co.Ltd

自動化貼標機製造產線整合

最佳中小型瓶裝生產線
食品業、美容業、化工業、工業類、科技業



自動貼標機專用貼紙

- 生活食品貼紙 模內貼商標
- 清潔及日用品貼紙
- 藥妝貼紙/精美半膠貼紙
- 機油化工五金貼紙
- 電子工具器材貼紙
- 吊卡/厚紙卡/不織布



本公司通過「法國標準協會(AFNOR)」
ISO 9001:2008驗證
Hansheng company approved by French standard
group AFNOR for AFAQ ISO 9001: 2008
certification.

42846台中市大雅區德勝路92號
92, Desheng Rd., Daya Dist., Taichung City, 42846 Taiwan
Tel: +886-4-2566-8656 Fax: +886-4-2566-5679
E-mail: eia899@ms71.hinet.net
Website: Machine: www.hs-labelpack.com

瀚升精密科技有限公司
HANSHENG PRECISION TECHNOLOGY CO.,LTD.

封面
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**HAN
SHENG**

機械型錄
Mechanical Catalog



**HAN
SHENG****公司簡介**
Company Profile

瀚升精密科技有限公司以『浩瀚無邊的服務精神，步步高升的專業技術』誠勤為原則。累積二十多年的專業經驗與商譽、豐富的知識及規劃能力，堅持創意、效率、品質的執行理念。因應市場及客戶需求更提供客戶全方位更完善的服務，已跨足製造各類包裝機械，包括全自動貼標機設備及整廠規劃。我們以創新的精神專業研發，堅持高品質的技術服務和精益求精的態度，進一步達到機械操作人性化的便利，在使用、維修、保養上的簡易，更完全達到全自動化生產及安全的要求。

在自動化貼標機研發設計方面，精準優良的高品質受到各界的肯定且能依客戶需求在標準機上做更彈性專業的修改與設計，以達到客戶更滿意的程度。此外瀚升更隨時因應市場的脈動，研發出更符合客戶需求的機型，目前已突破傳統市場所需的標準化機械，研發出適合高科技產業產品貼標。例如電腦零件、電子零件、及不規則產品要求高精度貼標...等產品。

團隊服務與品質獲得眾多客戶的信賴與支持肯定；全力以赴、傾力配合。

瀚升精密科技有限公司用心為您服務，歡迎與我們連絡。

Accumulate more than twenty years of professional experience and reputation, abundant knowledge and programme ability, insist the performance principle of creativity, efficiency and quality. We provide whole service to respond market and customer's need, and have participated in manufacturing each kinds of packing machine, including automatic labeling equipment and whole plant planning. We develop by creative spirit, insist high-quality technique service, and further achieves the convenience of humanity machine operation. The simple of using, repairing and maintenance, totally reach the goal of automatically manufacture and safety. We have been recognized about our accurate high quality on designing labeling machine, and are able to do more flexible modification and professional design on standard machine in accordance with customer needs.

In addition, we readily response to the change of the market, and developed models which are conform to customer needs. We have already transcended traditional standard type machine, and developed labeling machine for high-tech industry product, such as computer parts, electronics parts, and irregular products that require accurate labeling. Our service and quality has been trust and recognized by our client. We absolutely will work harder in the future. Pleasure to be at your service, please do not hesitate to contact us.

**HAN
SHENG****品牌優勢**
branded advantages

瀚升以印刷起家，在彩色印刷業已有二十多年的專業經驗與商譽、豐富的知識及規劃能力，堅持創意、效率、品質的理念。

製造產線整合

過去自動貼標機最常遇見的狀況就是當貼標出現問題時往往都是標籤廠商與貼標機廠商互相卸責，瀚升楊老闆有感於這情況的發生於是在民國 90 年成立了瀚升精密科技有限公司，一家結合印刷與專做貼標機的公司，也因此客戶可以透過單一窗口便可解決標籤與機器的所有問題。

一條龍的作業

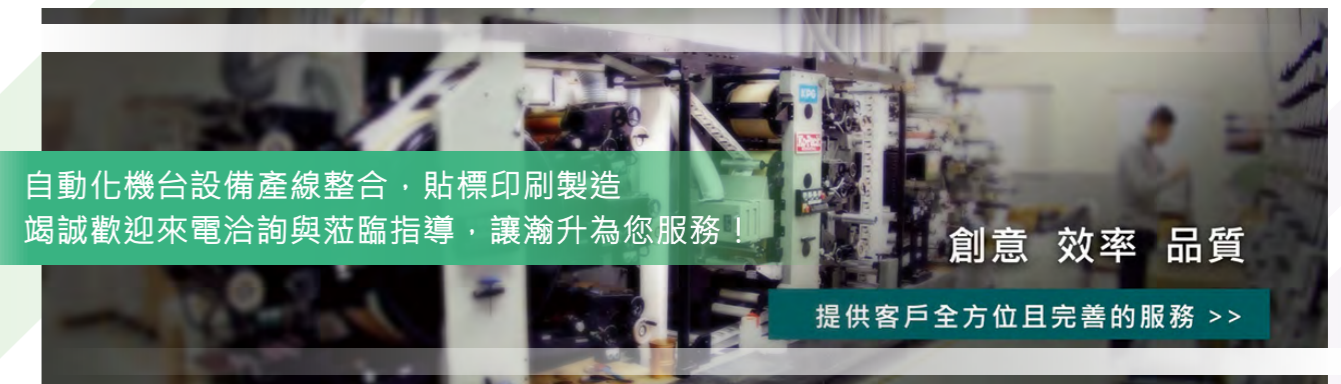
在瀚升，一貫化的印刷作業流程是我們的一大優勢，從接單、設計、排版、內部校稿、製版、印刷、成型、品檢包裝、出貨，全部流程皆於廠內一貫完成，縮短製程，有效掌握產品進度。

比您想得更多

我們更能夠提供其他廠商所沒有辦法提供的服務，在瀚升我們可以隨時替您製作合適大小的標籤為您的瓶器進行試貼，以節省您的寶貴時間，以迅速確實的效率，精美優良的品質，合理的售價，秉持以客為尊的服務精神，來迎接客戶交付的使命，完成對客戶的責任。

Equipped with over two decade-long professional experience, prominent goodwill, extensive knowledge, and excellent planning capability, Han Sheng unwaveringly sticks to its long tradition of innovation, efficiency, and quality.

Integrated production system is one of Han Sheng's greatest advantages. Beginning with order placing, designing, typesetting, proof-reading, plate making, printing, molding, QC, packaging, to delivering, all procedures are completed within the factory, in order to shorten the overall processing time, to effectively grasp productionspeed, and to save precious time. We perform any mission entrusted by customer with efficiency, quality, reasonable price, respect, and full responsibility.



自動化機台設備產線整合·貼標印刷製造
竭誠歡迎來電洽詢與蒞臨指導·讓瀚升為您服務！

創意 效率 品質

提供客戶全方位且完善的服務 >>

機台特性

貼標機可銜接輸送帶於生產線上。
輸送帶高度可視生產線之高度配合作業。
千電步進馬達控制出標。
貼標位置高低、前後皆可調整。
採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
20 組貼標參數記憶，可快速更換產線生產。
全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

適用任何平面貼標，如食品、醫療、化妝保養品、五金、圖書文具、電子產品、錄音（影）帶、CD/DVD 盒、記憶卡、3C 用品、紙箱.....等不同規格之平面包裝物。

FEATURE

This labeler is able to connect with conveyor in production line.
Labeling position and labeler height are adjustable.
Stepping motor driven label applicators.
Fine or coarse adjustments are easily made to suit various product size and labeling positions.
Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process.
Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

APPLICATION SCOPE

Designed for surface labeling operations like food, medicals, cosmetics, hardware, stationery, electronics, audiotape, videotape, CD box, carton...etc.



機台規格

MACHINE SPECIFICATION

速度 Labeling Speed	0 - 20 m/min，可自由調整 (Freely Adjustable)
精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V，50Hz/60Hz，可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	1400 x 700 x 1440 mm
重量 Weight	65 Kg

機台特性

本機具有瓶子導正、分瓶、壓制、標籤撫平、計數等機構。
本機最適用於少量多樣產品及單機單人操作使用。
同時支援正背模式。
擁有氣缸壓制機構，貼標更為精準。
貼標機可銜接輸送帶於生產線上。
輸送帶高度可視生產線之高度配合作業。
貼標位置高低皆可調整。
千電步進馬達控制出標。
採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
20 組貼標參數記憶，可快速更換產線生產。
全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

適用各類圓瓶（罐）之瓶身貼標，如寶特瓶、罐頭、玻璃瓶、藥罐、油瓶、酒瓶、沙拉油瓶、醬油瓶、洗潤髮沐浴圓瓶罐等。

FEATURE

Equipped with device that can guide the bottle straightforward, separate, and apply labels smoothly.
Ideal for hi-mix low-volume products & single machines and production line.
Versatile to apply front only, front & back labels and full wrap.
Cylinder apply more accurate and precise labeling.
This labeler is able to connect with conveyor in production line.
Labeling position and labeler height are adjustable.
Fine or coarse adjustments are easily made to suit various product size and labeling positions.
Stepping motor driven label applicators.
Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process.
Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

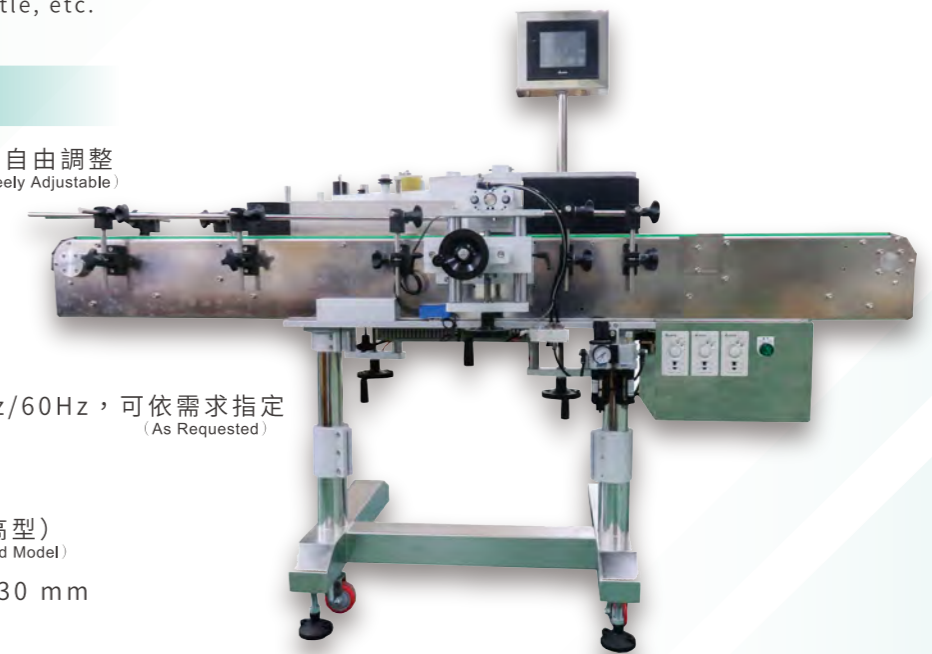
APPLICATION SCOPE

For various round bottles, such as PET bottle, can, medical jar, oil bottle, wine bottle, etc.

MACHINE SPECIFICATION

機台規格

速度 Labeling Speed	0 - 20 m/min，可自由調整 (Freely Adjustable)
精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V，50Hz/60Hz，可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	2050 x 1100 x 1230 mm
重量 Weight	115 Kg



機台特性

本機可由人機介面設定控制單面或雙面出標，除雙面同時貼標外也可做為單頭側貼使用，彈性最大。貼標頭部有 20 度角度傾斜調整功能，對於錐狀工件也可達完美貼標效果。輸送帶、導正機構、壓制臂均使用同一動力源，確保貼標之穩定。導正機構採用軸承方式，同時有四顆軸承自動導正，弧形瓶身也適用。貼標位置高低、前後、角度皆可調整。千電步進馬達控制出標。採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。20 組貼標參數記憶，可快速更換產線生產。全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

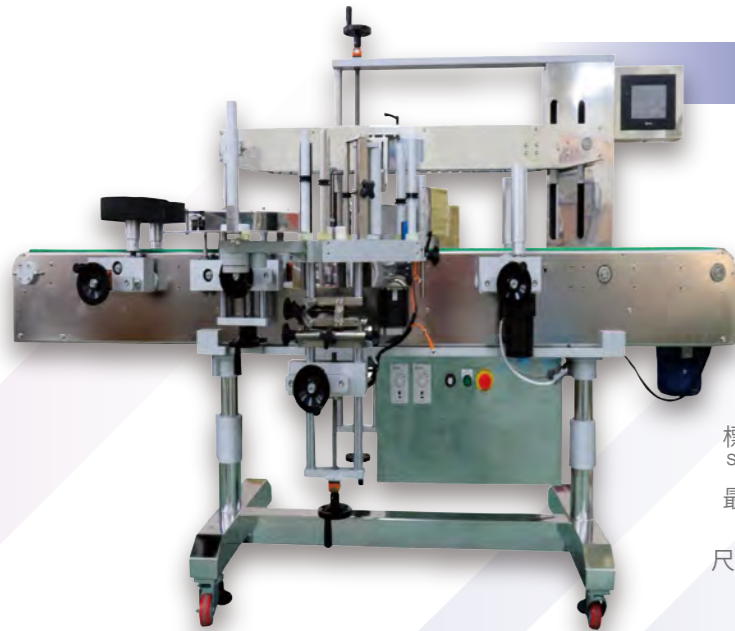
各行業不規則產品或規則產品對應同時貼附側面兩張標籤或控制為單邊側面貼標均可，例如：化工、石油、機油、洗碗精、飲料罐.....等各類瓶器兩面同時貼標。

FEATURE

Labeling speed can be set up on the control panel make operators connect production line easily. Labeler header possess 20 degree slanting justment, even if the conical shape can labeling perfect. Conveyor, guide—mechanism and pressing—mechanism all use the same motor to keep labeling steadily. The guide—mechanism is in bearing way, simultaneously have four bearing auto-guide the bottle, perfect for the arc bottle as well. Fine or coarse adjustments are easily made to suit various product size and labeling positions. Stepping motor driven label applicators. Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation. 60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process. Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

APPLICATION SCOPE

It can be used in al kind of business or production operation and stick labels on two side at the same time. As various two sides labeling for chemical industry, petroleum, mechanical oil, washing—up liquid, beverage....etc.



機台規格

MACHINE SPECIFICATION

速度 Labeling Speed	0 - 15 m/min 可自由調整 (Freely Adjustable)
精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	2490 x 1190 x 1650 mm
重量 Weight	200 Kg



機台特性

貼標位置高低、前後皆可調整。千電步進馬達控制出標。採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。20 組貼標參數記憶，可快速更換產線生產。全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

針對精密零件、電子元件之平面貼標，適用於不規則物體、塑膠零件、手工具等。(需另客製機具模組)

FEATURE

Labeling position and angle are adjustable Stepping motor driven label applicators. Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation. 60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process. Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

APPLICATION SCOPE

For precision component, electronic component. Apply to irregularly shaped, plastic fittings, hand tools, etc. (Need customize the extra new mold.)



MACHINE SPECIFICATION

機台規格

精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	1040 x 900 x 1370 mm
重量 Weight	85 Kg



機台特性

工件直徑可依客戶料件與需求不同而設計。
貼標機可銜接輸送帶於生產線上。
輸送帶高度可視生產線之高度配合作業。
千電步進馬達控制出標。
採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
20 組貼標參數記憶，可快速更換產線生產。
全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

適用如電池、安培瓶、筆管、立可白、糞糊、藥罐、針劑，以及各種小型圓罐（瓶）型之產品貼標，更適合用於直徑小而無法站立之圓型瓶罐。

FEATURE

Workpiece diameter can be designed to customer's products.
This labeler is able to connect with conveyor in production line.
Labeling position and labeler height are adjustable.
Stepping motor driven label applicators.
Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process.
Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

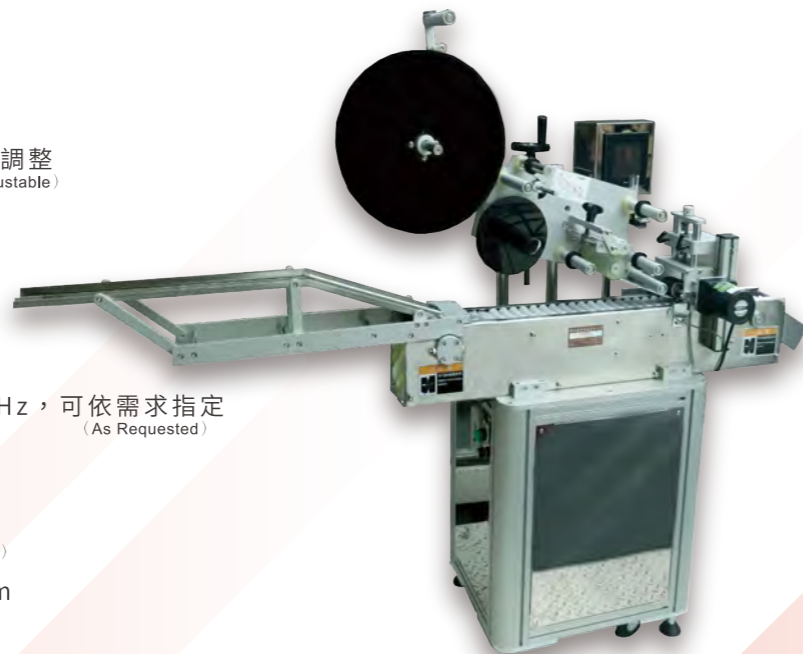
APPLICATION SCOPE

Designed for battery, ampere bottle, pen tube, correction fluid, glue, medical jar, ampule and various small round jar, etc. It is better use for bottle which with small diameter and unable to stand.

機台規格

MACHINE SPECIFICATION

速度 Labeling Speed	0 - 20 m/min，可自由調整 (Freely Adjustable)
精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V，50Hz/60Hz，可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	1500 x 650 x 1450 mm
重量 Weight	75 Kg



機台特性

專為腳踏車前叉 (Bicycle Front Fork) 設計之專用貼標機。
貼標位置高低、前後皆可調整。
千電步進馬達控制出標。
採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
20 組貼標參數記憶，可快速更換產線生產。
全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

腳踏車之前叉貼標。(Bicycle Front Fork)

FEATURE

Specifically designed for bicycle front fork.
Labeling position and angle are adjustable.
Stepping motor driven label applicators.
Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
60 lots cross memory module records the labeling setting methods, boosting productivity and speeds up changeover process.
Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

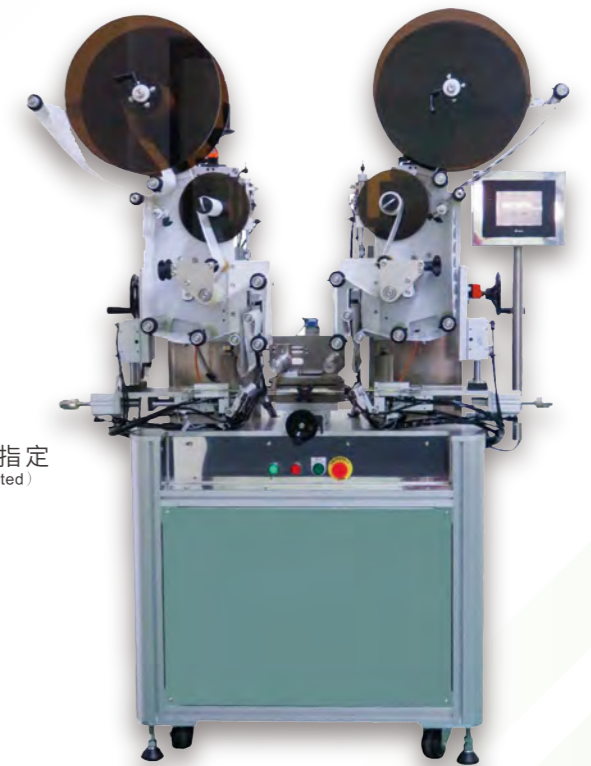
APPLICATION SCOPE

This labeler is specifically designed for bicycle front fork.

MACHINE SPECIFICATION

精準度 Labeling Accuracy	± 1 mm
紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V，50Hz/60Hz，可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸(LxWxH) Dimensions	1240 x 756 x 1830 mm
重量 Weight	120 Kg

機台規格



機台特性

檢測到不合格瓶器時會利用氣缸將其打掉。
 測漏元件使用日製 SMC。
 被測瓶器尺寸：直徑 70 ~ 130 mm；高度 140 ~ 280 mm
 可銜接輸送帶於生產線上。
 輸送帶高度可視生產線之高度配合作業。
 輸送機採用高級 AC 馬達驅動。
 採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
 全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

適用塑膠瓶、化工、石油、機油、洗髮沐浴圓瓶等各種容器之空瓶測漏。

FEATURE

If any leak detected, it will activate a reject cylinder and stops the flow of containers.
 Adopt Japan SMC brand leak test components.
 Bottle size range : Diameter 70 ~ 130 mm, Height 140 ~ 280 mm.
 This labeler is able to connect with conveyor in production line.
 Labeling position and labeler height are adjustable.
 High-class AC motor driven object conveyor.
 Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
 Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

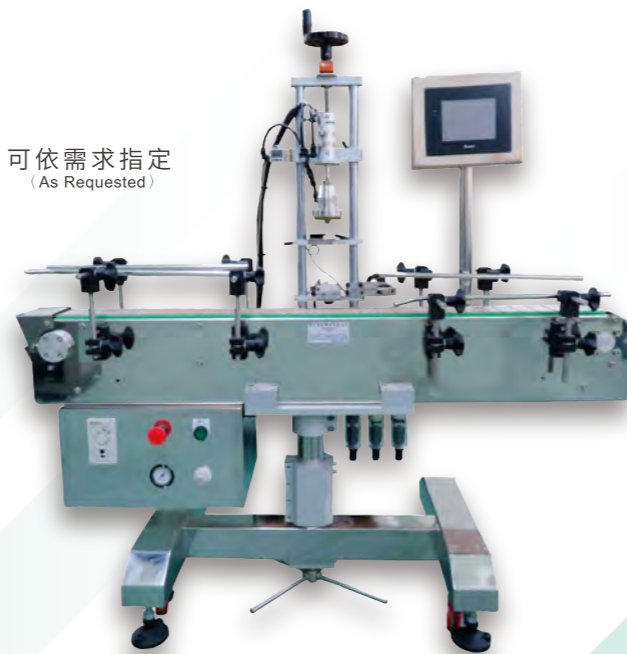
APPLICATION SCOPE

The bottle/pot leak detection equipment widely applies to industries in food, medicine, medical instrument, chemical, the gas spray pot, plastic container and the automobile, motorcycle parts.

機台規格

MACHINE SPECIFICATION

電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
尺寸(LxWxH) Dimensions	1330 x 600 x 1280 mm
重量 Weight	60 Kg



機台特性

利用震動盤將圓蓋送入分度盤，自動壓入鋁箔。
 鋁箔與瓶蓋皆全自動送料，僅需人工補料。
 採用台達 PLC 可程式控制器、高解析七吋人機觸控介面，易看、易讀，美觀大方且好上手。
 全機為 S304 不鏽鋼與經陽極處理之高級鋁合金製成，永不生鏽，符合 GMP 標準。

適用範圍

各種瓶器之圓蓋壓入鋁箔。

FEATURE

Automatically send the cap from vibrating plate to permutation tank and offset the foils.
 Automatically feeding aluminum foil and cap, only need to infeed by manual.
 Adopt Delta Electronics PLC based control panel on the human machine interface allows easy learning and simple operation.
 Made of 304 stainless steel and anodized aluminum, in strict compliance with GMP standards.

APPLICATION SCOPE

Widely used for various round bottles to push aluminium foil into.

MACHINE SPECIFICATION

機台規格

電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
尺寸(LxWxH) Dimensions	1380 x 1010 x 1190 mm
重量 Weight	120 Kg



機台特性

人機介面可清楚、容易輸入所有資料。
適合各類標籤計數
電眼均為日本或西德製之高級光電電眼。
可正反轉收紙。
落地式機型有輪軸設計，可輕易隨意移動擺放。
附有 USB 輸出功能，可將標籤數量、料號、批號、日期等相關標籤之資料儲存至 USB 裝置。

適用範圍

高精度數標、零誤差，適合各類標籤計數，廣泛應用於眾多 PIC/S GMP 藥廠。

FEATURE

With human machine interface to see required data input clearly.
Suitable for counting various label.
All equipped with high class Japan or Germany brand sensor.
Applicable for forward reverse winding paper collection.
Vertical model with shaft design can be moved or put it freely.
With 15 sets USB output function, it is able to access quantity, part number, lot number, data, etc; saved data which related with label.

APPLICATION SCOPE

High precision and allows to count the labels on a roll, to rewind and unwind the labels on one machine, widely applied in PIC/S GMP pharmaceutical factory. (Including USB function)

機台規格

MACHINE SPECIFICATION

紙卷內徑 Suitable Roll Inter	3" or 75 mm
紙卷外徑 Suitable Roll Outer	≤ 370 mm
電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
標準標籤高度 Suitable Label Size(H)	≤ 130 mm
最大標籤高度 Max. Label Size(H)	200 mm (頭部加高型) (For Extra-Hight Labeling Head Model)
尺寸 (LxWxH) Dimensions	850 x 550 x 1100 mm
重量 Weight	55 Kg



機台特性

全自動剝離，標籤平整，不起皺紋。
標籤取出後自動剝離送出第二張。
小標籤可數排並列，一次剝離。
一機可多人使用，效率倍增。
間隔或連續式的整捲式標籤或條碼均適用。
標籤剝離長度可任意調整。
本機設有 0 ~ 999999 自動計數功能，方便計算產量。

適用範圍

多人同時進行半自動貼標作業。

FEATURE

Fully automatic dispensing, label is flat without wrinkle.
Automatic to output second label after label has been took out.
Small label can be worked for multi rows together, dispensing it in one line.
One machine can be worked for several people, efficiency added doubly.
Intermittent or continuous whole roll label or barcode are applicable.
Length of dispensed label can be adjusted.
The machine with 0 ~ 999999 automatic counting function, convenient to count production capacity.

APPLICATION SCOPE

One machine can support several working stations one time.

MACHINE SPECIFICATION

機台規格

速度 Labeling Speed	6 - 7 m/min, 可自由調整 (Freely Adjustable)
紙卷內徑 Suitable Roll Inter	≥ 25 mm
紙卷外徑 Suitable Roll Outer	≤ 250 mm
電壓 Voltage	110V/220V, 50Hz/60Hz, 可依需求指定 (As Requested)
標籤長度 Suitable Label Size(H)	8 mm - 300 mm
標籤寬度 Max. Label Size(H)	6 mm - 130 mm
尺寸 (LxWxH) Dimensions	370 x 280 x 280 mm
重量 Weight	6 Kg

