artpack

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川本自動化機械有限公司

Artpack Automate Machinery Co., Ltd.

川 本 自 動 化 機 械 有 限 公 司
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Art Of Packing

Company Profile

ArtPack was established in 2002 devoting to labeling machine. Our engineers have over 10 years experience in automation equipment integration and labeling machine modernization, though ArtPack is young to you.
With creativity and confidence, ArtPack sells various types of labeling machine worldwide in short periods of time.
We hope what ArtPack does for you is not only selling a machine but sharing with your achievement by our design.

Regarding our labeling machine, quality control is our main concern and will be followed as our target.
Labeling machine are widely applied in food、pharmaceutical、electronics、logistics and hardware industries. With your requirement and sample supply, we will design a suitable and perfect labeler to meet your need:

* High precision
* User-friendly
* Stable (Insisting in high quality electronic equipment)
* Standardize components (Easy for installation and maintenance)

The Art of Packing is in ArtPack.
No matter you want a stander type or special type labeling machine, just contact with ArtPack.
ArtPack is here for serving you with our high enthusiasm in professional labeling machine.
Let us work together to dress up your products, a turning and a new product.

AUTOMATIC LABELING MACHINE AP-99

微 電 腦 控 制 貼 標 機

MICROPROCESSOR CONTROL LABELER

Apply the label on the top or in one side of plane product, working alone or with production linc.
適合各業平面產品單機或安裝線上連線使用

FEATURES

- 貼標主機設計不占空間且安裝靈活
- 易於操作使用，更換零件少
- ±1mm的高精度貼標
- 貼標速度每分鐘120張以上
- 自動記憶10組以上標籤
- Labeling applicator designed compact and versatile.
- User-friendly and minimal changing parts.
- High precision ±1 mm.
- Labeling speed up to 120 pieces per minute.
- Automatic record for over 10 sets label data.

OPTIONAL EQUIPMENT

- 熱燙印字機/電腦噴墨機/輸送機/H型機架/編碼器/透明標籤電眼
- Hot foil printer / Inkjet printer / Conveyor / H-type stand / Encoder / Transparent label sensor

EXAMPLES

SPECIFICATION

Power		110/220V,50/60Hz
Speed	(label/min.)	30~120pcs
Label Width	(mm)	10~130
Label Length	(mm)	10~300
Label I.D	(mm)	75
Label O.D	(mm)	320
Machine Size	(mm)	1500(L)X600(W)X1600(H)
Weight	(Kg)	80

AUTOMATIC LABELING MACHINE AP-100

平 面 貼 標 機

WIPE-ON LABELER

Apply the label on the top of plane product for various industries.
適合各業平面產品貼標

SPECIFICATION

		AP100S	AP100M
Power		110~220V , 50/60Hz	
Speed	(label/min.)	30～200pcs	30～120pcs
Label Width	(mm)	10～70	10～120
Label Length	(mm)	10～300	
Label I.D	(mm)	76	
Label O.D	(mm)	320	
Machine Size	(mm)	1500(L)X700(W)X1600(H)	1500(L)X700(W)X1600(H)
Weight	(Kg)	120	130

NEW AP-120

雙 張 平 面 貼 標 機

WIPE-DUAL LABELER

Apply two different labels on the top of plane product, one run.
各類平面產品同一面兩張之標籤貼附

SPECIFICATION

		AP120S	AP120M
Power		110~220V , 50/60Hz	
Speed	(object/min.)	30～200pcs	30～120pcs
Label Width	(mm)	10～70	10～120
Label Length	(mm)	10～300	
Label I.D	(mm)	76	
Label O.D	(mm)	320	
Machine Size	(mm)	2000(L)X700(W)X1600(H)	2000(L)X700(W)X1600(H)
Weight	(Kg)	180	200

FEATURES

- 貼標主機採用日製伺服馬達或步進馬達，提供穩定之扭力且可連續長時間操作。主機可選擇左式或右式。
- 主機採用PLC控制系統並連結觸控式人機介面，具中英文和圖形顯示功能。操作簡單。
- 控制系統可告知標籤終了、漏標、斷標及具計數功能。
- 全機採用不銹鋼及鋁合金陽極處理，符合食品、藥品GMP規範及電子無塵室要求。
- 超強軟體功能，可設定手動速度或選用自動速度。
- Labeling applicator (Left or right model) is in Japanese servo- or stepper motor. Stable power supply.
- Controller, PLC system and user-friendly LCD Touch Control Panel, has Chinese, English and pattern instruction.
- System notifies the end、shortage、broken of labels and has the function of counting, also.
- All components are consisted of stainless steel and aluminum alloy antirust treatment. Meeting GMP rules of food、pharmaceutical industry and dust-free room of the electronics industry.
- Changeable speed, either in manual setting or auto is fine.

OPTIONAL EQUIPMENT

- 熱燙印字機/電腦噴墨機/送料機構/收料機構
- Hot foil printer / Inkjet printer / Feeding unit / Collecting unit

EXAMPLES

AUTOMATIC LABELING MACHINE AP-300

臥 滾 式 貼 標 機

HORIZONTAL WRAP-AROUND LABELER

Apply the label on all kinds of small cylinder in semi- or fully wrap-around.

各類小圓形瓶全圓周或半圓周之標籤貼附

SPECIFICATION

		AP300M	AP300HS
Power		110/220/380V,50/60Hz	
Speed	(label/min.)	30～150pcs	30～300pcs
Label Width	(mm)	10～120	10～70
Label Length	(mm)	20～300	
Label I.D	(mm)	76	
Label O.D	(mm)	320	400
Machine Size	(mm)	1600(L)X600(W)X1600(H)	1900(L)X800(W)X1800(H)
Weight	(Kg)	250	400

＊HS-high speed

FEATURES

- 軸承式滾輪輸送機，產品運轉順暢，不易破瓶。
- 上壓彈性皮帶，適合硬質玻璃瓶及軟質塑膠瓶，均貼附平整。
- 高速貼標時，可搭配自動送料、補料機構以提高效率；送料星輪更換迅速、簡單。
- 標籤底紙動力馬達回收，增加回收量，減少換標時間。
- 可加裝印字漏印檢知，標籤漏貼檢知電眼。
- Roller conveyor with bearing, makes products work smoothly and be labeled on completely.
- Top-holding belt, for holding glass or plastic bottle, makes neat labeling.
- With auto feeding system, labeling can be in high speed and effective. Changing to different products, feeding star wheel is easy and swift replacement.
- Motor for label background collecting, it shortens the time of label replacement.
- Optional sensor, with function of checking coding and labeling in complete.

OPTIONAL EQUIPMENT

- 熱燙印字機/電腦噴墨機/送料機構/收料機構/補料機構
- Hot foil printer / Inkjet printer / Feeding unit / Collecting unit / Replenishing unit

EXAMPLES

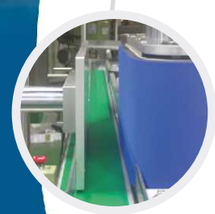
AUTOMATIC LABELING MACHINE AP-500

大 圓 瓶 貼 標 機

WRAP - AROUND LABELER

Apply the label on all kinds of round containers in semi- or fully wrap-around.

適合各類圓形瓶全圓周或半圓周之標籤貼附



FEATURES

- 主機採用PLC控制系統並連結觸控式人機介面，具中英文顯示功能，操作簡單。
- 圓貼皮帶貼附布紋泡棉，彈性大、耐磨，標籤貼附平整。
- 分瓶輪機構，使定位、分瓶確實。
- 控制系統可告知標籤終了、漏標、斷標及具計數功能。
- 可配合熱燙印字機及電腦噴墨機標示批號、製造日期及有效日期等。
- Controller, PLC system and user-friendly LCD Touch Control Panel, has Chinese, English and pattern instruction.
- Wrap-around belt with bouncy sponge, being wearable, makes neat labeling.
- Container spacer makes containers run in suitable labeling space.
- System notifies the end、shortage、broken of label and has the function of counting.
- Optional hot foil printer or inkjet printer, coding lot No. MFG or expiry date etc.

OPTIONAL EQUIPMENT

- 熱燙印字機/電腦噴墨機/進料轉盤/收料轉盤/螺旋進料機構
- Hot foil printer / Inkjet printer / Feeding turn table / Collecting turn table / Screw feeding device

EXAMPLES

SPECIFICATION

	AP500S	AP500M	AP500L
Power		110/220/380V,50/60Hz	
Speed (label/min.)	30～200pcs	30～150pcs	30～100pcs
Label Width (mm)	10～70	10～120	10～170
Label Length (mm)		20～300	
Label I.D (mm)		76	
Label O.D (mm)		320	
Machine Size (mm)	2000(L)X1300(W)X1500(H)	2500(L)X1300(W)X1500(H)	
Weight (Kg)	200	250	

AUTOMATIC LABELING MACHINE AP-610

雙 面 貼 標 機

FRONT AND BACK LABELER (simple type)

Apply the label on all kinds of round or quadrate containers in one side or in front and back, one run.
適合各類產品一次側邊雙面或單面貼附標籤

SPECIFICATION

Power		110/220/380V,50/60Hz
Speed	(bottle/min.)	30~120pcs
Label Width	(mm)	10~120
Label Length	(mm)	10~300
Label I.D	(mm)	75
Label O.D	(mm)	300
Machine Size	(mm)	2500(L)X1750(W)X1600(H)
Weight	(Kg)	250

FEATURES

- 微電腦系統可選擇單面或雙面標籤貼附。
- 輸送機與進料導正機構採用連動同步設計，使產品輸送穩定及貼標準確。
- 更換產品調整容易、快速。
- 上壓伺服馬達傳動機構與輸送機同步運轉，產品貼標過程不偏斜。
- 透明標籤電眼適用於一般標籤或透明標籤。
- Microprocessor provides in one side or in front and back labeling choices.
- Synchromesh of conveyor and feed guiding device have products be labeled in high precision and run in stable speed.
- Simple adjustment for different size containers.
- Accurate labeling under the synchromesh of top-holding unit with servo motor and conveyor.
- Transparent label sensor (optional) is used to ordinary or transparent label.

OPTIONAL EQUIPMENT

- 熱燙印字機/電腦噴墨機/螺旋進料機構/編碼器
- Hot foil printer/Inkjet printer/Screw feeding device/Encoder

EXAMPLES

AUTOMATIC LABELING MACHINE AP-5000

OPP薄膜熱熔膠貼標機

OPP ROLL - FED LABELER

Apply the OPP film on plastic bottle in fully wrap-around.
適用於礦泉水、果汁飲料塑膠圓形瓶之標籤貼附。

SPECIFICATION

Machine Size	(mm)	4800(L)X1100(W)X1500(H)
Speed	(bottle/min.)	Max 100 pcs
Bottle Size	(mm)	45～100(ID)X85~320(H)
Precision	(mm)	±2
Label Roll	(mm)	Max 400mm
Label Core	(mm)	75(3")or125(5")
Label Size	(mm)	30~180(W)X95~310(L)
Electric Power		3(Ph)X380(V)X9(kw)
Compressor Power		Max 6kg/cm2 , 80psi
Geared Motor	(kw)	1.5
Glue Tank & Hose	(kw)	2.6
Label Material		O.P.P/BOPP/PET FILM
Bottle Material		P.E/P.E.T/H.D.P.E
Control Box		P.L.C
Speed Control		VVVF
Ring Blower		60Hz/1.5kw, 50Hz/3.7kw
Weight	(kg)	1800
Changing Parts		Feeding roller/Drum/Drum guide/Feeding star wheel/ Feeding star wheel guide

FEATURES

- 可使用OPP標籤或BOPP珍珠膜標籤，比套標熱縮標籤，節省30% 成本。
- 貼附瓶形外徑 ϕ45mm~ϕ100mm，可一機多用。
- 更換瓶子，套裝零件, 容易快速。
- 標籤切斷裝置，特殊彈力機構，切刀不易磨損。
- 標籤上膠機構，附特殊刮膠裝置，節省熱熔膠。
- Apply OPP or BOPP film, saving 30% cost than shrinking labeling machine.
- Bottle O.D. from ϕ 45mm to ϕ 100mm.
- Replace changing parts easily and swiftly.
- Special label cutting device, with an ability of bounce; cutter is durable.
- Special gluing device, with shaving function for over glue, conserve hot melt.

OPTIONAL EQUIPMENT

- 送紙輪/貼標滾輪/貼標側壓機構/進料星輪/進料星輪側壓機構
- Feeding roller/Drum / Drum guide/Feeding star wheel/Feeding star wheel guide

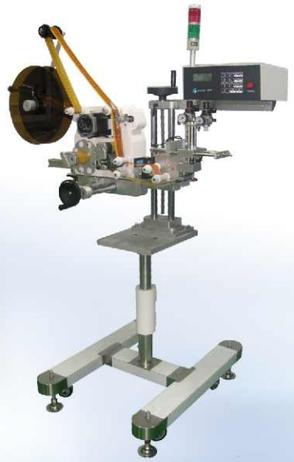
EXAMPLES

SEMI-AUTOMATIC LABELING MACHINE

AP-99 AIR ▸▸▸ AP-99 吸貼

SPECIFICATION

		AP-99S	AP-99M
Power		110/220V, 50/60HZ	
Speed	(label/min.)	5~60pcs	5~40pcs
Label Width	(mm)	10～70	10～120
Label Length	(mm)	5～120	
Label I.D	(mm)	76	
Label O.D	(mm)	320	
Machine Size	(mm)	1200(L)X600(W)X1200(H)	
Weight	(Kg)	60	



FEATURES

- ±0.3 高精度貼標機。
- 可獨立安裝或連線使用。
- 適用於手機LCD保護膜及其它異形標籤貼附。

- High precision ±0.3
- Work alone or with production line
- Apply various labels

LD-6 ▸▸▸ LABEL REWINDER & COUNTER・標籤反捲機

SPECIFICATION

Power		110/220V,50/60HZ
Speed	(label/min.)	30~300pcs
Label Width	(mm)	10～130
Label Length	(mm)	10～300
Label I.D	(mm)	76
Label O.D	(mm)	320
Machine Size	(mm)	800(L)X600(W)X500(H)
Weight	(Kg)	80

FEATURES

- 標籤可正捲或反捲，切換容易。
- 標籤計數器可預計數量。
- 標籤寬度10mm~130mm。

- Label roll in either forward or reversal order, just one switch.
- Label counter presets quantities.
- Label width, being available from 10mm to 130mm.

LD-7 ▸▸▸ LABEL DISPENSER・標籤剝離機

SPECIFICATION

Power		10/220V,50/60HZ
Speed	(label/min.)	5~120pcs
Label width	(mm)	10~130
Label length	(mm)	20~300
Label roll I.D.	(mm)	25
Label roll O.D.	(mm)	250
Machine Size	(mm)	380(L)X210(W)X330(H)
Weight	(Kg)	10

FEATURES

- 自動標籤剝離系統，節省人力。
- 標籤自動計數器，精準控制數量。
- 標籤寬度10mm~130mm。

- Automatic label dispense system, swiftly.
- Label counter, specific quantity control.
- Label width, being available from 10mm to 130mm.

LD-7 P ▸▸▸ LABEL PRINT & DISPENSE UNIT・標籤剝離印字機

SPECIFICATION

Power		10/220V,50/60HZ
Speed	(label/min.)	5~120pcs
Label width	(mm)	10~130
Label length	(mm)	20~300
Label roll I.D.	(mm)	25
Label roll O.D.	(mm)	250
Machine Size	(mm)	600(L)X350(W)X500(H)
Weight	(Kg)	25
(Hot foil printer)		
Lines of printing	(basic)	3
Slugs in one Line	(basic)	12

FEATURES

- 自動標籤印字剝離系統，節省人力。
- 標籤可打印日期、批號等。
- 標籤印字可縱向或橫向調整。

- Automatic printing and dispensing system.
- Print date code or lot number, etc.
- Print in vertical or horizontal direction.

LD-572 ▸▸▸ PRINT & APPLY SYSTEM・條碼印字貼標機

SPECIFICATION

LD-752 Design is according to customer need.

FEATURES

- 可獨立安裝列印標籤。
- 可連線磅秤機與電腦，可列印條碼、重量、圖形及流水號等。
- 可搭配物流輸送機，自動貼附標籤。

- Completed printing system.
- In-line with election scales or computer, printing bar code、weight, pattern or lot number etc.
- Cooperate with logistic conveyor and apply labels.

AUTOMATION EQUIPMENT

CONVEYOR

BELT CONVEYOR · 平面輸送機

- 適合各產業平面產品輸送。
- 尺寸可依客戶所需長寬高訂製。
- 輸送機兩側可加裝托架成包裝用輸送機。
- For any plane product of various industries.
- According to customer need to decide the conveyor size.
- Packing platform is optional for conveyor.

TOP CHAIN CONVEYOR · 頂板鏈條輸送機

- 適用於大圓徑玻璃瓶或塑膠瓶輸送。
- 可用水直接清洗，不怕污染。
- 可加裝或搭配計數器、電腦噴墨機。
- Large diameter glass or plastic containers application.
- Top chain is washable.
- Optional label counter and inkjet printer.

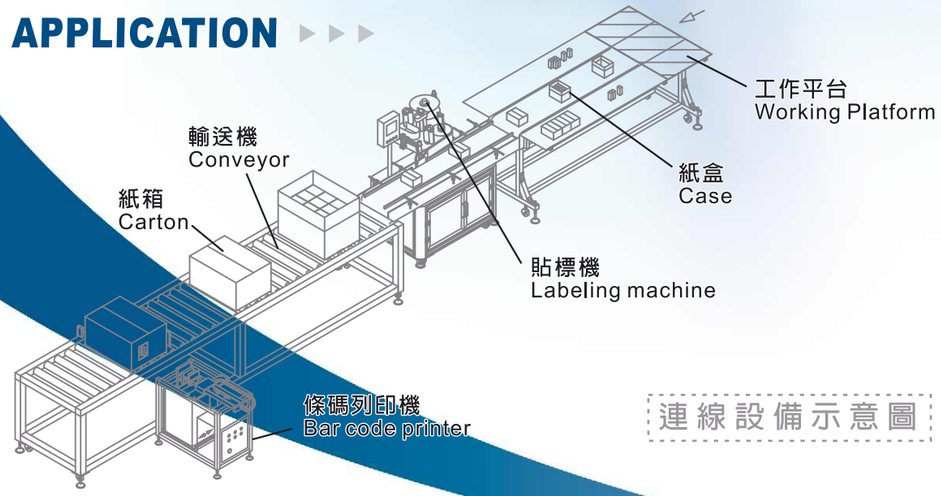
ROLLER CONVEYOR · 滾輪輸送機

- 適合小圓徑玻璃瓶或塑膠瓶輸送。
- 可搭配電腦噴墨機，噴印批號、日期。
- 可搭配自動入料及收料機構。
- Small diameter glass or plastic containers application.
- Optional Inkjet printer, printing lot number or date code.
- Optional feeding or collecting unit.

PCB CONVEYOR · PCB輸送機

- 適用於 PCB 輸送。
- 特製低摩擦係數滾輪不傷產品。
- 輸送機可搭配電腦噴墨機或打印機。
- 可獨立使用亦可連線使用。
- PCB application.
- Low friction rollers protect products.
- Optional inkjet printer or marker.
- Work alone or with in-line application.

IN-LINE APPLICATION



連線設備示意圖

CODING / MARKING SERIES

BAR CODE PRINTER · 條碼印字機

INKJET PRINTER · 電腦噴墨機

HOT FOIL PRINTER · 熱燙印字機

MANUAL PRINTER · 手壓印字機

PRINTING CONSUMABLE

Artpack offers one more choice to customer in OEM or ODM of label and prepare matched printing consumable to make machine operate in perfectly.

OEM / ODM