

捷力亞洲企業有限公司

JSNA ASIA ENTERPRISES LTD.

東莞南天塑膠制品有限公司

DONGGUAN SOUTH SKY PLASTIC PRODUCTS CO., LTD.

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SOUTH S SKY

SOUTH SKY
ENTERPRISE VOYAGE
南天精神 領航 未來
FUTURE
以技為先，以人為勝，以客為尊，唯商以德



SOUTH SKY

SOUTH SKY
FACTORY

www.southsky.cn

ABOUT ENTERPRISE

關於南天企業



東莞南天塑料制品有限公司位於東莞市大朗鎮，占地90000平方尺，為香港著名包裝進出口批發商捷力亞洲企業有限公司獨家投資，專業生產低密度聚乙烯拉伸膜(纏繞膜)，BOPP封箱膠紙，美紋紙及布基膠布等。

香港捷力亞洲企業有限公司，擁有超過十年豐富經驗，在香港經營進出口批發包裝機器及材料業務，每年營業額高達美金15,000,000萬，因業務所須，並為增加對客戶提供最優良的服務及最高質量的產品，於2010年投資美金超出2,000,000萬，在東莞市大朗鎮購地90000平方尺，自建廠房，引進最新最先進全自動擠出流延膜機生產線三條，專業生產高質量雙向拉伸膜，每月平均生產量達1000多噸，另購置多套全自動復卷分條及分切設備，生產不同規格BOPP封箱膠紙，美紋紙及布基膠布，每月可給客戶提供超過100多個40呎貨櫃，主要出口香港及世界各地。本廠已進行質量及管理確認，可提供ISO9001及UKAS等證書，歡迎各界來廠參觀指導。

01

DONGGUAN SOUTH SKY PLASTIC PRODUCTS CO., LTD. Located in Dalang Town Dongguan City, covering 9,0000square feet, as Hong Kong's famous import, export and wholesale JSNA ASIA ENTERPRISES LIMITED exclusive investments, specializing in the production of LLDPE STRETCH CAST FILM, BOPP CARTON SEALING TAPE, CLOTH DUCT TAPE and MASKING TAPE.

JSNA ASIA ENTERPRISES LIMITED with more than ten years experience of import, export and wholesale packaging machinery and materials business in Hong Kong, annual turnover of up to USD150 billion. Due to business by be, and the for increased on customer provides the best service and the most high quality of products, in 2010 investment beyond USD20 billion in Dalang Town Dongguan City purchase was 9,0000 square feet for constructs the factory building, the introduction of the latest and the most

advanced automatic LLDPE STRETCH CAST FILM production line 3 sections, professional production of the high quality LLDPE STRETCH CAST FILM, monthly average production volume to more than 1,000tons and owned more sets of automatic Rewinding, Slitting and Cutting equipment, production various specification of Bopp Packing Tape, Masking Tape and Cloth Duct Tape etc., monthly to provide the customer more than 100containers 40ft, the main export to Hong Kong and world wide. The factory has quality and certificate of recognition, can provide the certificate of ISO9001 and UKAS etc. Welcome to visit our factory for the details.



02



STRATEGIZING **決勝** THOUSANDS
運籌帷幄 千裡

開拓進取，追求卓越，勇創一流，真抓實幹



客戶至上

經營就是為客戶服務，切實幫助客戶解決難題。
做客戶的貼心人，以內外部客戶為導向。
竭誠為客戶提供最優質的服務！
直到客戶滿意為止！

Customer First

Business is customer service, and effectively help customers solve problems.
Do the customer's close friends, within the external customer oriented.
Dedication to provide customers the best quality service!
Until the customer satisfied!



SOUTH SKY
ENTERPRISE VOYAGE
南天團隊 **攜手** FUTURE
共進

精誠團結，齊心協力，群策群力，同心協力



腳踏實地，才能飛得更高；立于山巔，方能看的更遠；
持續卓越，不斷超越，
為企業發展與繁榮努力奮鬥，
讓我們攜手共贏，並肩作戰，贏取未來。

Down to earth, we can fly higher, Standing on the mountain, we can see farther.
Sustained excellence, continuous progress.
Striving for the enterprise development and success.
Let us hand in hand, shoulder to shoulder, work and grow together to win future.



▲工廠車間大視野

SOUTH SKY FACTORY

SOUTH SKY FACTORY
南天工廠 **實力** **POWER** **保障**
 強大的工業基礎保障生產優良的產品



膠帶生產一精裝



大型厚軸自動切草



工廠原料存放區



碼頭原料堆



07

連續式全自動覆膜機



成品包裝區



成品打包出貨區



08

工廠物流配送



自動收卷分切裝置

定積自動測厚儀



成型及自動模頭裝置



成型及自動模頭裝置

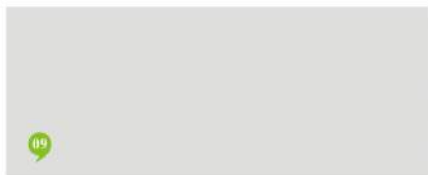
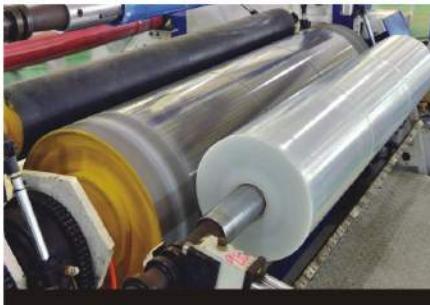


袋纏具料系統裝置

SOUTH SKY
FACTORY **實力** POWER
南天工廠 **保障**
強大的工業基礎保障生產優良的產品

五層共擠流延膜生產線

5-layer Extrusion Cast Film Production Line



SOUTH SKY
ENTERPRISE 南天企業 **產品目錄** CONTENT

強大的工業基礎保障生產優良的產品



13
機用纏繞膜
Machine Use Stretch Film



15
BOPP封箱膠帶
BOPP Packing Tape



17
雙面膠帶
Double Side Tape



19
美紋紙膠帶
Crepe Masking Tape



21
廣告形象膠帶
Advertising Packing Tape



23/24
PE 纏繞包裝機
PE Wrapping Machine



26
電動/氣動手持式打包工具
Battery / Pneumatic Strapping Tools



14
手用纏繞膜
Hand Use Stretch Film



16
文具膠帶&超透明膠帶
Stationery Tape & Crystal Tape



18
隱形膠帶
Invisible Tape



20
布基膠帶
Cloth Duct Tape



22
PVC警示膠帶 / 模具
PVC Warning Tape / Dispenser



25
打包機系列
Baler Series



27/28
綠色服務貫穿始終
Green services throughout

綜合產品系列
INTEGRATED PRODUCT





機用纏繞膜 Machine Use Stretch Film

南天牌機用纏繞膜主要原料為美國雪佛龍石油化學公司生產的線性低密度聚乙烯LLDPE和茂金屬原料為主要原料，耐用的纏繞膜具有高拉伸強度、高拉伸力、抗穿刺性、透明度高、抗撕裂強度高等優點，適用於板外包裹以及工廠內部零散、半成品貨物的包裹。薄膜纏繞在貨物的周圍，使貨物包裝更加緊密，能預防貨物損壞、防塵、防潮，起到保護貨物的作用，同時使捆綁更靈活方便，減少人工，提高效率及降低成本的效果。

SOUTH SKY brand machine use stretch film produced from ExxonMobil Chemical Exxon and Dow Chemical Dow imported Linear Low Density Polyethylene(LLDPE) resins and Metallocene raw material, the stretch film we produce has many advantages: high tensile strength, high retraction force, strong puncture resistance, high transparency, strong tear resistance, widely used in pallet wrapping and semi-finished products wrapping, a highly stretchable plastic film that is wrapped around items. The plastic recovery keeps the items tightly bound, dustproof, moisture proof, play a role in the protection of the goods, which makes the flow more flexible and convenient, labor-saving, high efficiency and less cost.

常規機用纏繞膜規格型號
Conventional machine use stretch film specification & model

| 規格/型號 Spec/No | 寬度 Width | 厚度 Thickness | 長度 Length | 芯直徑 Core Diameter |
|------------------|-------------|-----------------|--------------|----------------------|
| SFM-1250 | 500mm | 0.012mm | 2717m | 76mm |
| SFM-1550 | 500mm | 0.015mm | 2173m | 76mm |
| SFM-1750 | 500mm | 0.017mm | 1918m | 76mm |
| SFM-2050 | 500mm | 0.020mm | 1630m | 76mm |
| SFM-2250 | 500mm | 0.022mm | 1482m | 76mm |
| SFM-2550 | 500mm | 0.025mm | 1304m | 76mm |
| SFM-2850 | 500mm | 0.028mm | 1165m | 76mm |
| SFM-3050 | 500mm | 0.030mm | 1087m | 76mm |

備註：特殊規格可以根據客戶的要求定制。
Remark: Special specification available upon request

| CERTIFICATE OF ANALYSIS/檢驗報告 | | | | | |
|------------------------------|-----------|-----------|-----------|-----------|---|
| SPEC/規格 | | | | | |
| HAND USE STRETCH FILM/手用拉伸膜 | | | | | |
| ITEM/項目 | UNIT 單位 | 15µm-18µm | 20µm-23µm | 25µm-30µm | MEANS OF INSPECTION/檢驗方法 |
| ULTIMATE ELONGATION/斷裂伸長率 | % | 250-290 | 320-330 | 320-340 | TMC testing Method |
| ULTIMATE STRETCH FORCE/伸張強度 | kg | 13-15 | 16-18 | 19-24 | TMC testing Method |
| Horizontal 橫向 / Vertical 縱向 | kg | 15-17 | 18-20 | 20-27 | TMC testing Method |
| PUNCTURE RESISTANCE/耐刺穿性 | kg | 1-1.2 | 1.5-1.7 | 3.8-2 | TMC testing Method at Presstetch 150% |
| CLING ADHESIVE 黏力 | Excellent | Excellent | Excellent | Excellent | ASTM D-4649 Point A, 1, 4, 4 |
| QUALITY TEST/質量檢驗 | | pass | pass | pass | TMC testing Method at 20% Stretch 25meter |

13



手用纏繞膜 Hand Use Stretch Film

南天牌手用纏繞膜主要以進口線性聚乙烯LLDPE原料為主要原料生產的一種薄膜，產品透明度高、延伸率高、抗穿刺力強，適用於板外包裹以及工廠內部零散、半成品貨物的包裹。薄膜纏繞在貨物的周圍，使貨物包裝更加緊密，能預防貨物損壞、防塵、防潮等，起到保護貨物的作用，同時使捆綁更加靈活方便。

SOUTH SKY brand hand use stretch film mainly used imported Linear Low-Density Polyethylene(LLDPE) as the main material, High transparency, good tensile strength, strong tear resistance, widely used in pallet wrapping and semi-finished products wrapping, a highly stretchable plastic film that is wrapped around items. The plastic recovery keeps the items tightly bound, dustproof, moisture proof, play a role in the protection of goods, which makes the flow more flexible and convenient.

常規機用纏繞膜規格型號
Conventional machine use stretch film specification & model

| 規格/型號 Spec/No | 寬度 Width | 厚度 Thickness | 長度 Length | 芯直徑 Core Diameter |
|------------------|-------------|-----------------|--------------|----------------------|
| SFH-0950 | 500mm | 0.009mm | 600m | 76mm/50.8mm |
| SFH-1250 | 500mm | 0.012mm | 600m | 76mm/50.8mm |
| SFH-1550 | 500mm | 0.015mm | 600m | 76mm/50.8mm |
| SFH-1750 | 500mm | 0.017mm | 500m | 76mm/50.8mm |
| SFH-2050 | 500mm | 0.020mm | 500m | 76mm/50.8mm |
| SFH-2550 | 500mm | 0.025mm | 400m | 76mm/50.8mm |

備註：特殊規格可以根據客戶的要求定制。
Remark: Special specification available upon request

| CERTIFICATE OF ANALYSIS/檢驗報告 | | | | | | |
|------------------------------|-----------|-----------|-----------|-----------|-----------|---|
| SPEC/規格 | | | | | | |
| HAND USE STRETCH FILM/手用拉伸膜 | | | | | | |
| ITEM/項目 | UNIT 單位 | 12 µm | 15µm-18µm | 20µm-23µm | 25µm-30µm | MEANS OF INSPECTION/檢驗方法 |
| ULTIMATE ELONGATION/斷裂伸長率 | % | 185 | 240-260 | 290-320 | 320-340 | TMC testing Method |
| ULTIMATE STRETCH FORCE/伸張強度 | kg | 14 | 12-14 | 16-18 | 19-24 | TMC testing Method |
| Horizontal 橫向 / Vertical 縱向 | kg | 18 | 14-17 | 18-20 | 20-27 | TMC testing Method |
| PUNCTURE RESISTANCE/耐刺穿性 | kg | 1 | 0.5-0.8 | 0.9-1.2 | 1.3-1.8 | TMC testing Method at Presstetch 150% |
| CLING ADHESIVE 黏力 | Excellent | Excellent | Excellent | Excellent | Excellent | ASTM D-4649 Point A, 1, 4, 4 |
| QUALITY TEST/質量檢驗 | | pass | pass | pass | pass | TMC testing Method at 20% Stretch 25meter |

14



BOPP封箱膠帶

BOPP Packing Tape

BOPP膠帶是以BOPP聚丙烯薄膜為基材，經過加溫均勻塗抹壓敏膠乳液，使其形成8um-28um不等的膠層，形成BOPP膠帶母卷。成本低廉，是輕工業類企業、公司、個人生活中不可缺少的用品。

特徵：粘合力強，拉伸力度大，防水性及耐候性好，適合運送雜貨類。
應用：可用於各種外箱的包裝，粘貼牢固，具有一定的保護作用。

BOPP packing tape made from BOPP polypropylene film, 8um-28um layer formed after heating evenly coated pressure sensitive adhesive emulsion, then form BOPP tape parent roll, low cost and widely used in light industry, enterprise and individual living supplies.

Product Feature: Good adhesive, high tensile strength, weather resistance, broad temperature ranges
Application : Packing carton boxes with automatic sealing machine, packaging for different kinds of cartons ,paste firmly, play a role in protecting various items.

| ADHESIVE | THICKNESS | WIDTH | TENSILE STRENGTH | ELONGATION | ADHESION |
|----------------------------|-----------|-------|------------------|------------|----------|
| 膠粘劑 | 厚度 | 寬度 | 拉伸強度 | 伸長率 | 粘附力 |
| Water-based Acrylic 水基膠 | 0.038mm | 24mm | 6kg | 120% | 400g |
| | 0.040mm | 36mm | 6kg | 120% | 400g |
| | 0.045mm | 38mm | 7kg | 130% | 500g |
| | 0.047mm | 45mm | 8kg | 140% | 550g |
| | 0.050mm | 48mm | 9kg | 140% | 600g |
| Adhesive solvent 溶膠 | 0.055mm | 50mm | 10.5kg | 140% | 280g |
| | 0.085mm | 60mm | 15kg | 150% | 310g |
| | 0.090mm | 72mm | 30kg | 150% | 340g |

15



文具膠帶&超透明膠帶

Stationery Tape & Crystal Tape

構成及特點：以聚丙烯薄膜為基材，塗以丙烯酸壓敏膠，具有透明度高，容易剝離，牢固，方便使用等特點。
主要用途：適用於美工設計，辦公室，制圖繪圖等行業。

Feature: Stationery Tape & Crystal adopt B.O.P.P film as the backing, coated with acrylic acid ester pressure-sensitive adhesive, characteristic of high transparency, easy to tear apart, stick firmly, convenience.

Main usage: Widely used for designing, office environment, drafting industries etc.

| MATERIAL | THICKNESS | WIDTH | TENSILE STRENGTH | ELONGATION | ADHESION |
|--------------------|-----------|-------|------------------|------------|-----------|
| 材料 | 厚度 | 寬度 | 拉伸強度 | 伸縮性 | 粘附性 |
| B.O.P.P.FILM 聚丙烯薄膜 | 0.38mm | 12mm | 6kg/25mm | 120% | 400g/25mm |
| | 0.040mm | 15mm | 6kg/25mm | 120% | 400g/25mm |
| | 0.043mm | 18mm | 6.5kg/25mm | 120% | 450g/25mm |
| | 0.045mm | 19mm | 7kg/25mm | 130% | 500g/25mm |
| | 0.050mm | 24mm | 9kg/25mm | 140% | 600g/25mm |

16



雙面膠帶

Double Side Tape

雙面膠帶是以紙、布、塑料薄膜為基材，在其兩面塗布壓敏膠製成，用白色有機硅處理過的隔離紙，有持久的粘合力以及良好的耐水、耐氧氣、耐溫、防紫外線、耐候性好。

特徵：粘合力強，雙面黏合，方便易撕，使用幹淨。

應用：理想的辦公和家居輕量物品的黏合、黏固。可用于貼合標籤圖片、信封、裝飾及掛鉤等。用于制鞋和皮革業，計算機材料。

Double side tape made from paper, fabric, plastic film, coated on both sides with pressure adhesive, isolation paper with white silicone, durable adhesion and excellent water resistance, steam resistance, heating resistance, UV protection and good weather resistance.

Product Feature: Strong adhesion, double-stick, easy-tear, convenient and neat.

Application: Adhesive posters, photos, public notes, envelope, fixing of ornament hook or signboards, decoration, shoes & leather industry, for computerized embroidery, for laminating nameplate.

| MATERIAL 材料 | THICKNESS 厚度 | WIDTH 寬度 | ADHESIVE 膠粘劑 | APPLICATION 應用 |
|------------------------------------|--------------|-----------|---------------------|--|
| Tissue paper 棉紙 | 0.11mm | 3mm-305mm | solvent acrylic 油性膠 | strong cardboard, aluminum plate 硬紙板, 鋁板 |
| 14g/m ² tissue paper 棉紙 | 0.10mm | 3mm-305mm | solvent acrylic 油性膠 | strong initial tack 初粘力強 |
| PET | 0.10mm | 3mm-305mm | solvent acrylic 油性膠 | high transparency easy to tear apart 透明度高, 容易撕開 |
| B.O.P.P 聚丙烯薄膜 | 0.10mm | 3mm-305mm | solvent acrylic 油性膠 | high transparency, easy to tear apart 透明度高, 容易撕開 |
| NI Base Material | 0.10mm | 3mm-305mm | solvent acrylic 油性膠 | special use 特別用途 |
| Tissue paper 棉紙 | 0.09mm | 3mm-305mm | water acrylic 水性膠 | general use, paper, plastic 一般用途, 紙, 塑料 |
| Foams 海綿 | 1.0mm | 3mm-305mm | Rubber 橡膠 | household use 家庭用途 |

17



隱形膠帶

Invisible Tape

構成及特點：由三醋酸纖維素酯為基材，柔軟，不留痕跡，可以在表面寫字。
主要用途：噴漆，製作，包裝定位等。

Feature:

'Invisible Tape takes cellulose triacetate as backing, coated with acrylic, its characteristic of softness, non-adhesive residue, can be written on the surface with pen or pencil etc.

Main Usage:

Widely used for painting, manufacture, packaging etc.

| | |
|------------------------------|------------------------------|
| MATERIAL 材料 | Cellulose Triacetate 三醋酸纖維素酯 |
| THICKNESS 厚度 | 0.05mm |
| WIDTH 寬度 | 12mm-24mm |
| TENSILE STRENGTH 拉伸強度 | 10.5kg/25mm |
| ELONGATION 伸縮性 | 140% |
| ADHESION 粘附性 | 280g/25mm |



18



○ 美紋紙膠帶 Crepe Masking Tape

美紋紙膠帶是種高質量級別的遮蓋膠帶，是以美紋紙及膠敏膠水為主要原料，在美紋紙上塗膠膠敏膠粘劑，另一面塗以防粘材料而製成的卷狀膠粘帶。可分為常溫美紋紙膠帶、耐高溫美紋紙膠帶，用皺紋紙做基材，單面塗布膠膠或奇熱膠膠劑，具有粘合力強，去除容易，耐溶劑性，耐水性的特點，廣泛應用於表面噴漆時的遮蓋。

特徵：呈現自然色、優良的一致性、粘着力強、去除時無殘膠、可回收、膠帶邊緣切割平滑。
應用：用於貼合、密封、分色及斑紋填塗，噴漆後的烘幹作業，適用於塗版作業。

Crepe masking tape is one kind of qualified tape used for masking, made from masking paper and pressure sensitive glue, masking paper coated with pressure-sensitive adhesive, the other side with sticky materials, can be divided into normal temperature masking tape and high temperature resistance masking tape, with crepe paper as backing, coated with rubber based acrylic or hot melt adhesive on one side. Bonds firmly, remove easily, ideal for general protection against primers and light solvent paint system, widely used for masking surface during painting.

Product Feature: Natural colored, good conformability, good adhesive, no adhesive residue, recyclable, smooth trimmed edges.

Application : Used for holding, sealing, color separation & painting on pinstripes used for non-critical masking, painting & spraying, paint bake operation.

| ADHESIVE | WIDTH | THICKNESS | BACKING | ADHESION | SEAL ADHESION | ELONGATION | MAX TE-MP RESISTANCE |
|--------------|-------|-----------|---------|-----------|---------------|------------|----------------------|
| 膠粘劑 | 寬度 | 厚度 | | 粘附性 | 密封性 | 伸張率 | 抗拉力 |
| Crepe Paper | 3mm | 0.13mm | | 0.35kg/in | 0.75kg/in | 10% | 60g/2hrs |
| Rubber Resin | | 0.138mm | | 0.35kg/in | 0.65kg/in | 10% | 90g/2hrs |
| 波紋紙膠敏膠 | 70mm | 0.14mm | | 0.35kg/in | 0.65kg/in | 10% | 110g/2hrs |

19



○ 布基膠帶 Cloth Duct Tape

構成及特點：布基膠帶是以聚乙烯與紗布纖維的熱熔混合為基材，並以壓敏膠粘劑製成，具有均衡的剝離力，抗拉力，耐老化，耐油脂，防水，防腐蝕，易撕及表面不留殘膠，是一種絕緣的粘性能強的膠帶。

主要用途：紙箱包裝，地盤接縫全拼，重型捆扎，建築，防水工程等。

Feature: Cloth Duct Tape takes textile fiber cloth as the backing, coated with pressure-sensitive adhesive, it is kind of good adhesion of insulation tape, anti-vibration, tensile strength resistance, anti- ageing resistance, grease resistance, waterproof, anti-corrosion, easy to tear apart etc.

Main usage: Designed for the carton packing, carpet installation, heavy-duty packing, construction, waterproof project etc.

| ADHESIVE | THICKNESS | YOM TYPE | YOM/inch | INITIAL TACK | ANTI-VIBRATION | TENSILE STRETCH |
|----------------------|------------|--------------------------|----------|--------------|----------------|-----------------|
| 膠粘劑 | 厚度 | 紗布標號 | 結布目數 | 初粘力 | 耐震力 | 抗拉力 |
| Hot Melt 熱熔膠 | 280 ± 10um | cotton with polyester 滌棉 | 35*35 | ≥ 20# | ≥ 75oz/in | ≥ 4.5kn/in |
| Hot Melt 熱熔膠 | 250 ± 10um | pure cotton 滌棉 | 30*20 | ≥ 22# | ≥ 75oz/in | ≥ 2.5kn/in |
| Hot Melt 熱熔膠 | 230 ± 10um | cotton with polyester 滌棉 | 35*35 | ≥ 15# | ≥ 75oz/in | ≥ 4.0kn/in |
| Hot Melt 熱熔膠 | 210 ± 10um | cotton with polyester 滌棉 | 35*35 | ≥ 15# | ≥ 75oz/in | ≥ 4.0kn/in |
| Hot Melt 熱熔膠 | 180 ± 10um | cotton with polyester 滌棉 | 20*28 | ≥ 15# | ≥ 75oz/in | ≥ 3.5kn/in |
| Adhesive Solvent 膠液劑 | 280 ± 10um | cotton with polyester 滌棉 | 36*36 | ≥ 15# | ≥ 60oz/in | ≥ 4.5kn/in |
| Adhesive Solvent 膠液劑 | 250 ± 10um | cotton with polyester 滌棉 | 35*35 | ≥ 10# | ≥ 50oz/in | ≥ 4.5kn/in |
| Adhesive Solvent 膠液劑 | 230 ± 10um | cotton with polyester 滌棉 | 38*35 | ≥ 8# | ≥ 40oz/in | ≥ 4.5kn/in |

20



○ 廣告形象膠帶 Advertising Packing Tape

廣告形象膠帶是以BOPP聚丙烯為基材，印刷商業廣告LOGO形象圖案，經過加溫均勻塗佈壓敏膠乳液，使其形成8um-28um不等的膠層，形成BOPP膠帶母卷，成本低廉，是輕工業類企業、公司、組織團體中不可缺少的用品。

特徵：粘合力強，拉伸力度大，防水性及耐候性好，適合溫度範圍廣。
應用：可用于各種外箱的包裝，粘貼平面，具有一定的保護作用。

Advertising image packing tape made from BOPP polypropylene film, 8um-28um layer formed after heating evenly coated pressure sensitive adhesive emulsion, then form BOPP tape parent roll, low cost and widely used in light industry, enterprise and individual living supplies.

Product Feature: Good adhesive, high tensile strength, weather resistance, broad temperature range

Application: Packing carton boxes with automatic sealing machine, packaging for different kinds of cartons, paste firmly, play a role in protecting various items.



21



○ PVC警示膠帶 PVC Warning Tape

構成及特點：警示膠帶是以PVC薄膜為基材的膠帶，塗上橡膠壓敏膠製造而成，表面耐磨損，具有粘附性強，抗拉力，防水，抗腐蝕，耐油脂，易撕及表面不留殘膠的特點。

主要用途：廣泛應用於標識警示區域，分割危險警示，標注分類等。

Feature: It takes the Soft Polyvinyl Chloride Film(PVC) as backing, coated with special rubber pressure-sensitive based adhesive, with characteristic of abrasion resistance, strong adhesion, tensile strength resistance, waterproof, anti-corrosion, oil resistance and easy peeling and non-adhesive residue.

Main usage: Widely used for lane marking, section segregating, color-coding, hazard warning labeling etc.

| MATERIAL 材料 | THICKNESS 厚度 | WIDTH 寬度 | ADHESIVE 膠粘劑 | ADHESION 粘附性 | TENSILE STRENGTH 拉伸強度 |
|-----------------------------------|--------------|-----------|----------------------|--------------|-----------------------|
| Polyvinyl Chloride Film 聚氯乙烯薄膜 | 0.3mm | 24mm-72mm | rubber resin 橡膠樹脂 | 1000g/125mm | 14kg/25mm |

○ 模具 DISPENSER



22

T1650F自動預拉伸纏繞包裝機 T1650F Automatic Pre-stretch Wrapping Machine

適用於大宗貨物的集裝箱運輸及散件托盤的包裝，廣泛應用於玻璃制品、五金工具、電子電器、造紙、陶瓷、化工、食品、飲料、建材等行業。能提高效率、減少運輸過程中的損耗，具有防塵、防潮、降低包裝成本等優點。是提升產品包裝檔次的理想選擇。

Pallet wrapper is used to wrap stretch film around a loaded pallet, widely used in glassware, hardware, electronic, paper making, ceramic, chemical, food, drink, construction material industry, etc. Improve logistics efficiency and reduce wear and tear during transport, with dust, moisture, reduce packaging costs, etc. It is the best choice to promote the level of package.



★性能參數

| | |
|-----------|-------------------------------------|
| 裹膜規格 | (500-1200)mm×(500-1200)mm(L×W) |
| 包裝高度(max) | L型 1800mm H型 2400mm |
| 包裝效率 | 20-40托/小時 |
| 轉盤速度 | 0-12rpm轉速變頻可調 |
| 轉盤直徑 | 1050mm |
| 轉盤高度 | 78mm |
| 轉盤承重(max) | 2000kg |
| 膜架系統 | 預拉伸膜架，預拉伸可達300%，自動送膜，變頻調速 |
| 升降立柱 | 升降速度變頻可調 |
| 控制系統 | PLC控制 |
| 整機重量(max) | 700kg |
| 外形尺寸 | 2745mm×1650mm×2863mm |
| 功率/電壓 | 轉盤0.75kw, 膜架0.37kw, 立柱0.37kw/AC220V |
| 特殊規格可定制 | |

★Physical Date

| | |
|--|---|
| Load size | (500-1200)mm×(500-1200)mm(L×W) |
| Packing height(max) | L Model: 1800mm H model: 2400mm |
| Packing efficiency | 20-40pallets/h |
| Turntable speed | 0-12rpm, frequency adjustable |
| Turntable diameter | 1050mm |
| Turntable height | 78mm |
| Turntable capacity | 2000kg |
| Film frame system | pre-stretch system up to 300%, automatic film feeding, frequency control motor speed, double-chain structure, vertical speed frequency adjustable |
| Lifting column | frequency adjustable |
| Control system | PLC control system |
| Machine weight | 700kg |
| Machine dimensions | 2745mm×1650mm×2863mm |
| Power/Voltage | turntable 0.75kw, film frame 0.37kw, upright 0.37kw/AC220V |
| Special specification available upon request | |

Y2000F圓筒式纏繞包裝機 Y2000F Reel Stretch Wrapping Machine

圓筒式纏繞包裝機對圓筒狀物體進行軸向包裝，實現物體的整體包裹。有利於貨物的儲存、運輸及轉轉，具有防塵、防潮的作用。其包裝成本低、效率高。同時，根據包裝的實際需要，可選用圓筒-托盤兩用型、自動頂出型、自動在綫等設備。

This machine is designed for packing paper rolls, realize the goods overall package, it goods for storage, transport and turnover, dustproof, moisture proof. Lower packaging cost, high efficiency. At the same time, according to the actual demand, can choose cylinder-tray, automatic ejector available type, and automatic on-line equipment.



★性能參數

| | |
|-----------|------------------------------|
| 裹膜規格 | (500-1500)mm×(500-1600)mm |
| 包裝高度(max) | 1800mm |
| 包裝效率 | 30托/小時 |
| 轉盤承重(max) | 2000kg |
| 轉盤速度 | 0-12rpm |
| 轉盤直徑 | φ2000mm |
| 轉盤高度 | 440mm(頂出型: 530mm) |
| 整機重量(max) | 1050kg |
| 電壓 | 380V AC/50HZ/20A, 三相五線 |
| 電機功率 | 轉盤0.75kw, 膜架0.37kw, 立柱0.37kw |

★Physical Date

| | |
|-------------------------|---|
| Load size | (500-1500)mm×(500-1600)mm |
| Packing height(max) | 1800mm |
| Packing efficiency | 30pallets/h |
| Turntable capacity(max) | 2000kg |
| Turntable speed | 0-12rpm |
| Turntable diameter | φ2000mm |
| Turntable height | 440mm(Ejector type: 530mm) |
| Machine weight | 1050kg |
| Power | 380V AC/50HZ/20A, 3phase 5wire |
| Power/voltage | turntable 0.75kw, film frame 0.37kw, upright 0.37kw |

R1800FZ-PL懸臂在綫式纏繞包裝輸送系統 R1800FZ-PL Rotary-arm Stretch Wrapping Machine

主要適用於生產量大、物流效率較高的現代化作業，滿足較輕或較重貨物的包裝要求。可根據不同的產品和現場的實際需求，定制不同的包裝系統，自動完成貨物的感測、包裝、輸送等全過程，自動上斷膜機構可實現無人化操作。廣泛應用於食品、飲料、化工、造紙、建材等行業。

This machine is mainly used in large quantity and high logistic efficiency modern operation, ideal wrapper for the goods quite light or quite heavy, and different package system can custom made upon request. sensor, package, transport can finish automatically, automatic broken membrane agencies can realize the unmanned operation, widely used in food, beverage, chemical, paper making, construction material and other industries.



★性能參數

| | |
|-----------|--|
| 裹膜規格 | (500-1300)mm×(500-1200)mm(L×W) |
| 包裝高度(max) | 1800mm |
| 包裝效率 | 40-50托/小時 |
| 轉盤速度 | 0-15rpm轉速變頻可調 |
| 膜架系統 | 懸臂自動復位，高電氣感測裝剎車系統 |
| 膜架系統 | 預拉伸膜架，預拉伸可達250%，自動送膜，送膜速度可調 |
| 自動上斷膜裝置 | 自動決策，切斷拉伸膜，實現無從自動操作 |
| 氣動系統工作壓力 | 0.6-0.8Mpa |
| 整機重量 | 1000kg/min |
| 升降立柱 | 懸臂輸送，升降速度變頻可調 |
| 輸送系統 | 輸送線高度400mm, 輸送線速度15m/min, 輸送線承重1500kg |
| 控制系統 | PLC控制 |
| 外形尺寸 | 3440mm×1800mm×3220mm (not include transmission line) |
| 功率/電壓 | 轉盤0.75kw, 膜架0.37kw, 立柱0.37kw/AC220V |

★Physical Date

| | |
|-----------------------------------|---|
| Load size | (500-1300)mm×(500-1200)mm(L×W) |
| Packing height(max) | 1800mm |
| Packing efficiency | 40-50pallets/h |
| Turntable speed | 0-15rpm, frequency adjustable |
| Turntable system | cantilever automatic reset, high sensitivity and emergency brake system |
| Film frame system | pre-stretch system up to 250%, automatic film feeding |
| Automatic on-off membrane devices | automatic clamping, cutting off the stretch film, unmanned automatic operation |
| Pneumatic working pressure | 0.6-0.8Mpa |
| Gas Consumption | 1000ml/min |
| Lifting column | the chain conveyor, lifting variable frequency speed can be adjusted |
| Conveying system | conveyor line height: 400mm, conveyor line speed: 15m/min, conveyor line weight: 1500kg |
| Control system | PLC control system |
| Machine dimensions | 3440mm×1800mm×3220mm (not include transmission line) |
| Power/voltage | turntable 0.75kw, film frame 0.37kw, upright 0.37kw/AC220V |

T1800FX-PL托盤在綫式纏繞包裝機 T1800FX-PL Fully Auto Pallet Wrapping Machine

適應流水作業的包裝機械，非常適合現代化企業的自動包裝的需要，對提高包裝效率、降低勞動強度，起到非常積極的作用。此類產品已用在化工、電子、食品、飲料、造紙等行業包裝綫中得到廣泛應用。

This machine is fully automatic stretch wrap system that can operate in line, it is very suitable for automatic packaging is modern enterprise, play a very active role in improving packaging efficiency and reduce labor intensity, widely used in chemical, electronic, food, beverage, paper and other industry.



★性能參數

| | |
|-----------|--------------------------------|
| 裹膜規格 | (800-1200)mm×(800-1100)mm(L×W) |
| 包裝高度(max) | L型 1800mm H型 2400mm |
| 包裝效率 | 30-50托/小時 |
| 轉盤速度 | 0-15rpm轉速變頻可調 |
| 轉盤直徑 | 1800mm |
| 轉盤高度 | 400mm |
| 轉盤承重(max) | 2000kg |
| 膜架系統 | 預拉伸膜架，預拉伸可達300%，自動送膜 |
| 升降立柱 | 雙鏈纏繞機，升降速度變頻可調 |
| 控制系統 | PLC編程控制 |
| 氣動系統工作壓力 | 0.6-0.8Mpa |
| 整機重量(max) | 1000kg |
| 電壓 | 2820mm×1800mm×(2600-3200)mm |
| 功率 | 380V AC/50HZ/20A, 三相五線 |
| 功率/電壓 | 轉盤0.75kw, 膜架0.37kw, 立柱0.37kw |

★Physical Date

| | |
|----------------------------|---|
| Load size | (800-1200)mm×(800-1100)mm(L×W) |
| Packing height(max) | L Model: 1800mm H model: 2400mm |
| Packing efficiency | 30-50pallets/h |
| Turntable speed | 0-15rpm, frequency adjustable |
| Turntable diameter | 1800mm |
| Turntable height | 400mm |
| Turntable capacity | 2000kg |
| Film frame system | pre-stretch system up to 300%, automatic film feeding |
| Lifting column | double-chain structure, vertical speed frequency adjustable |
| Control system | PLC control system |
| Pneumatic working pressure | 0.6-0.8Mpa |
| Machine weight(max) | 1000kg |
| Machine dimensions | 2820mm×1800mm×(2600-3200)mm |
| Voltage | 380V AC/50HZ/20A, 3phase 5wire |
| Power/Voltage | turntable 0.75kw, film frame 0.37kw, upright 0.37kw |

打包機系列 Baler Series

HY-101A全自動打包機

電源功率: 380V/50HZ 750W/5A
 打包速度: ≤ 2.5 秒/條
 帶面高度: 750mm
 框架尺寸: 寬800mm高度可根據客戶需要定制。
 捆扎形式: 平行1-多道, 方式點動、手動、進打、球開關、腳踏開關。
 適用包帶: 厚(0.55-1.2)mm * 寬(9-15)mm
 電器配置: LG "PLC" 控制, 法國 "TE", 日本 "OMRON", "ZIK", 適合常規物體捆包。



HY-101A Fully Automatic Baler

Power: 380V/50HZ 750W/5A
 Packing speed: ≤ 2.5 sec/strip
 Height: 750mm
 Dimension: width 800mm, different height available upon request.
 Packing type: parallel to the 1- or multi-channel, the way to jog, manual and even playing ball switch and foot switch.
 Strap: thickness(0.55-1.2)mm width (9-15) mm
 Electrical configuration: LG "PLC" control, French "TE", Japan "OMRON", "ZIK", electric equipment, suitable for conventional goods strapping.

HY-103A全自動打包機

電源功率: 380V/50HZ 750W/5A
 打包速度: ≤ 2.5 秒/條
 帶面高度: 750mm
 框架尺寸: 寬800mm高度可根據客戶需要定制。
 捆扎形式: 平行1-多道, 方式點動、手動、進打、球開關、腳踏開關。
 適用包帶: 厚(0.55-1.2)mm * 寬(9-15)mm
 電器配置: LG "PLC" 控制, 法國 "TE", 日本 "OMRON", "ZIK", 適合特別寬的物體捆包。



HY-103A Fully Automatic Baler

Power: 380V/50HZ 750W/5A
 Packing speed: ≤ 2.5 sec/strip
 Height: 750mm
 Dimension: width 800mm, different height available upon request.
 Packing type: parallel to the 1- or multi-channel, the way to jog, manual and even playing ball switch and foot switch.
 Strap: thickness(0.55-1.2)mm width (9-15) mm
 Electrical configuration: LG "PLC" control, French "TE", Japan "OMRON", "ZIK" electric equipment, suitable for conventional particular wider goods strapping.

PP-750半自動打包機

電源功率: 220V/50HZ $\pm 10\%$ 660W
 打包速度: ≤ 5 秒/條
 體積: 895 x 565 x 730mm
 最小打包物: 60mm
 最大打包物: 不限
 打包帶寬度: 6-15mm
 電器配置: 採用PLB控制, 自動停機裝置, 內置式彈簧器, 電磁離合轉動。



PP-750 Semi-Automatic Baler

Power: 220V/50HZ $\pm 10\%$ 660W Packing speed: ≤ 5 sec/strip
 Volume: 895 x 565 x 730mm Minimum packing item: 60mm
 Maximum packing item: no limited
 Strap width: 6-15mm
 Electrical configuration: PLB control, automatic shutdown device, built-in tied tight control, the electromagnetic clutch rotation.

25

電動手持式打包工具 Battery Strapping Tools

★型號: ST-909LT

★工作模式:
 一鍵式全自動模式
 半自動模式
 柔和模式
 ★技術參數:
 打包帶材質: PP PET
 打包帶寬度: 10-16mm
 打包帶厚度: 0.5-1.1mm
 最大束緊力: 2700N 270KG
 熔接類型: 摩擦熔接
 電池: 14.4Vdc-3.0Ah鋰電池
 重量: 3.7kg (包含電池)
 顯示界面: 數字式顯示, 同時顯示3種數字, 束緊力, 熔接時間, 電池容量。

★Model: ST-909LT

★Operation Mode:
 One button auto
 Semi-auto
 Soft
 ★Technical Date:
 Strap materials: PP PET
 Strap width: 10-16mm
 Strap thickness: 0.5-1.1mm
 Max tension: 2700N 270KG
 Joint type: friction weld seal
 Battery: 14.4Vdc-3.0Ah Li-ion
 Weight: 3.7kg(include battery)
 Display interface: digital display, simultaneously show 3 kinds of numbers, tightening force, welding time, battery capacity.



★型號: SMART LXT

★技術參數:
 打包帶材質: PP PET
 打包帶寬度: 10-19mm
 打包帶厚度: 0.5-1.05mm
 最大束緊力: 2300N 230KG
 熔接類型: 摩擦熔接
 電池: 14.4Vdc-3.0Ah鋰電池
 重量: 3.8kg (包含電池)

★Model: SMART LXT

★Technical Date:
 Strap materials: PP PET
 Strap width: 10-19mm
 Strap thickness: 0.5-1.05mm
 Max tension: 2300N 230KG
 Joint type: friction weld seal
 Battery: 14.4Vdc-3.0Ah Li-ion
 Weight: 3.8kg(include battery)



氣動手持式打包工具 Pneumatic Strapping Tools

★型號: POLILT

★技術參數:
 打包帶材質: PP PET
 打包帶寬度: 10-19mm
 打包帶厚度: 0.4-0.9mm
 最大束緊力: 2500N 250KG
 熔接類型: 摩擦熔接
 氣動馬達: 德國博世
 氣壓: 6-7Bar
 重量: 4.9kg

★Model: POLILT

★Technical Date:
 Strap materials: PP PET
 Strap width: 10-19mm
 Strap thickness: 0.4-0.9mm
 Max tension: 2500N 250KG
 Joint type: friction weld seal
 Motor: BOSCH GERMAN
 Air pressure: 6-7Bar
 Weight: 4.9kg



★型號: POLI25 32HT

★技術參數:
 打包帶材質: PET
 打包帶寬度: 25-32mm
 打包帶厚度: 0.8-1.3mm
 最大束緊力: 6000N 600KG
 熔接類型: 摩擦熔接
 氣動馬達: 德國博世
 氣壓: 6-7Bar
 重量: 5.6kg

★Model: POLI25 32HT

★Technical Date:
 Strap materials: PET
 Strap width: 25-32mm
 Strap thickness: 0.8-1.3mm
 Max tension: 6000N 600KG
 Joint type: friction weld seal
 Motor: BOSCH GERMAN
 Air pressure: 6-7Bar
 Weight: 5.6kg



26



Green Services
綠色服務 貫穿始終

強大的人員基礎保障服務優良的質量

“精細服務，快速反應”

是南天全體人員為之共同奮鬥的目標。服務沒有止境，精細服務尤其重要，也向我們提出了更高的要求。強烈的服務意識深入每位南天員工的心中，高效的服務執行也已經融入南天企業文化中。提升服務質量是南天的畢生使命，深入考慮用戶需求過程中的每一個細節，為用戶解決出現的問題，力求讓每一位用戶享受到南天貼心、創新而高效的服務。



標準化：南天制定了標準、統一的服務規範，服務工程師在上崗前都經過嚴格系統的技術培訓和服務規範培訓。
專業化：南天組建了專業的售後服務團隊，整個服務團隊，有著解決售後服務問題和制定解決方案的深厚經驗。南天的服務工程師都經過專業化、規範化的嚴格培訓且考核合格後才遞上崗。
個性化：根據客戶不同的服務需求制定售後服務解決方案，服務內容更貼近客戶需求，個性化、多樣化。
層次化：代表不同的服務質量 and 價值，都是以用戶滿意為衡量標準，我們滿足客戶不同方面和同一方面不同層次的的需求。

“Fine Service, Quick Response”

Service is endless, and fine service is especially important, which put forward higher request for us. Strong sense of service goes deep into each staff's heart; efficient service also has been integrated into SOUTH SKY corporate culture. Enhancing the service quality is the SOUTH SKY lifelong mission. Consider thoroughly every detail of user needs, solve the problems occurred for users, strive to let every user enjoy SOUTH SKY caring, innovative and efficient service.

Standardization- SOUTH SKY established standard and unified service standards. Service engineers go through rigorous and systematic technical training and service standards training.

Professionalization- SOUTH SKY set up professional after-sales service team. The whole service team has tremendous experience in solving after-sales service problems and developing solutions. SOUTH SKY service engineers can be employed after going through specialized and standardized rigorous training and passing the examinations.

Personalization- develops after-sales solutions according to customers' different demands to make the service closer to customer needs, personalized and diversified.

Hierarchical- Different service quality and value are measured according to users' satisfaction. We meet customers' requirements in different aspects and requirements in same aspect but in different levels.

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