



**ONE** SOURCE  
OF COMPLETE  
**PACKAGING**  
**FILLING & LABELING** SOLUTION

**SHEIKH KHAJOO BHAI & CO.**  
**KARACHI - LAHORE**  
**FAISALABAD - MULTAN - BHALWAL**

**SHEIKH KHAJOO BHAI INTERNATIONAL FZE**  
**SHARJAH UAE**



# STRAPPING

## Semi Auto Strapping Machine

### SP-4

#### Features

- Ready to operate in Seconds.
- Replaced by Insert Circuit Board Design.
- Instant Heat Design.



### Battery-Powered Tool

for Plastic Strapping H-45

A Friction Weld Sealing Tool **HELIOS**

- High Speed
- Easy Strap Threading
- Flexible Sealing Mode
- Ergonomic and Rugged Design



### Printed Polypropylene Strap



#### Features

- With the SKBCO propylene strap, your products safe during the transport and in optimal conditions until destination. It is the best allied for grouping and handling loads in a clean, quick and efficient way.

These Size are Available with 10kg net wt.

Brand	Type	Width (mm)	Thickness (mm)	Length (M)	Tensile Strength
SKBCO	0090	90x0.5	0.55	3000M/Roll	85kg
SKBCO	0065	65x0.5	0.55	3000M/Roll	95
SKBCO	0090	90x0.5	0.6	3300M/Roll	90g
SKBCO	1270	127x0.5	0.7	2200M/Roll	100g
SKBCO	1570	157x0.5	0.7	1800M/Roll	100g
SKBCO	1770	177x0.5	0.7	1500M/Roll	200g

### Plastic Railing Hoops



**Royal Pack**

### SP-1

#### Features

- Belt Free Tensioning Design.
- Ready to operate in Seconds.
- Replaced by Insert Circuit Board Design.
- Instant Heat Design.



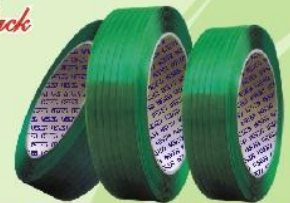
## PNEUMATIC STRAPPING MACHINE

(PET & PP Strapping Machine) (Use PET & PP Band) SP-11

### SP-11



- MAX TAPE THICKNESS : 0.5mm X 1mm
- MAX TAPE WIDTH : 19mm
- MAX SHRINKING FORCE : 259kg
- DIMENSION : 280 x 160 x 180 mm
- WEIGHT : 3.8kg
- AVERAGE AIR PRESSURE : 0.6mpa



## Packer

### PET STRAP

Item No	Width (mm)	Thickness (mm)	Length (m) / roll	Breakpoint N/Tons
PET120060	12.0	0.60	>2100m	>2550
PET120080	12.0	0.80	>1500m	>2900
PET150080	15.0	0.80	>1335m	>4800
PET155075	15.5	0.75	>1300m	>4400
PET160090	16.0	0.90	>1100m	>4900

- Polyester strap for package (polyester strap, PET STRAP) is use 100% polyester material, its by melt and extrude, and then tension.
- The polyester strap is new style Environmental Protection packing material that replace steel strap and PP strap, mainly used for packing of all kinds goods, such as pallet, paper carton, wooden carton, plastic carton etc. also used for packing goods directly, such as cotton, steel, wooden etc, now widely used for cotton, steel, paper, fibre, CAN, electronic, food, wooden, building material etc.
- The main features of the polyester strap are as follow:
  - (1) Safe and environmental protection: use safety, accord with ROHS.
  - (2) Low cost: it is most cost effective products in new-style package material.
  - (3) Easy using: adapt to full automatic machine, hand machine
  - (4) Excellence toughness: it can normal use under -50~100°C temperature, and keep its excellence toughness.
  - (5) Beauty appearance: The appearances are beauty after packing goods, not pollute goods, and never rust.
  - (6) High strength: it can reach 9000 N/Tons breaking strength, ensure the package safe.

## LUGGAGE, BOX & RING WRAPPER

**Royal Pack**



Machine can be specially made according your request

Small Goods Wrapper is specially designed for packing small and medium sized objects packed in carton box or direct pelletize onto the rotating platform without pallet. And the top plate provides a press to the top of unstable goods and ensure its safety packing. The machine is widely suitable for goods with light weight that can be manually loaded & unloaded from the machine.

#### Control

- LG PLC Programmable Logic Controller,
- Goods Top (Bottom) & Film Carriage Up-Down Wrap Times 0-3 can be Chosen
- Powered Pre-Stretch System up to 250% to min Film Consumption
- Rotating Platform Speed Adjustable by Frequency Changer
- Film Delivery Variable Speed by Separate DC Drive Motor
- Top Plate is Controlled by Pneumatic Cylinder to Ensure Unstable Goods Safety Packing
- Machine Movable Easy to move by One Person.

#### Specification

Goods Length	300-900 mm (max)
Goods height	300-1000mm
Packing Efficiency	10-20. sec./peice
Rotating Platform Speed	0-20rpm
Power	220v/50HZ/1 Phase 1.0 kw
Weight Capacity	100kg (max)
Film Width	500 mm

Material	LLDPE-Stretch Film
Goods Width	300-700 mm (max)
Film Thickness	17-35 μ
Core Diameter	76.2mm
Maximum Film Diameter	280 mm
Max. Weight of Film Roll	18 Kgs.





# STRAPPING

## FULL-AUTOMATIC STRAPPING MACHINE



### ◆ RP-101A

- POWER SOURCE : 380V/50Hz 750W/5A
- PACKING SPEED :  $\leq 2.5s/circle$
- TABLE HEIGHT : 750mm
- FRAME SIZE : Width of 800mm \*height depending on actual conditions.
- PACKING TYPE : Parallel 1~ Several strips, in type of order to pack, manual operation continual packing, ball switch and pedal switch
- APPLICABLE BELT : Thickness (0.55~1.22)mm \*Width 9~15mm (can design for actual require)
- ELECTRIC APPLIANCE : "LG "PLC Control, French "TE",
- ADOPTED : Japanese"OMRON" and "ZIK"

## FULL AUTOMATIC STRAPPING MACHINE

### ◆ RP-102A

- POWER SOURCE : 380V/50Hz 1200W/5A
- PACKING SPEED :  $\leq 2.5s/circle$
- TABLE HEIGHT : 750mm
- FRAME SIZE : Width of 800mm \*height depending on actual conditions.
- PACKING TYPE : Parallel 1~Several strips, in type of photoelectric control, manual operation, etc
- APPLICABLE BELT : Thickness 0.55~1.2mm \*Width 9~15mm can design for actual require
- ELECTRIC APPLIANCE : LG, "PLC" Control, French "TE", photoelectric switch control,
- ADOPTED : with high precision and correctness



## FULL AUTOMATIC UNMANNED STRAPPING MACHINE

### ◆ RP-102B

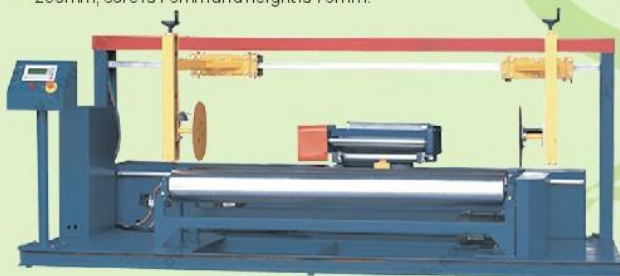
- POWER SOURCE : 380V/50Hz 1200W/5A
- PACKING SPEED :  $\leq 2.5s/circle$
- FRAME SIZE : Width of 800mm \*height depending on actual conditions.
- PACKING TYPE : Parallel 1~ Several strips, in type of photoelectric control, manual operation etc.
- ELECTRIC APPLIANCE : OMRON LG , "PLC" Control, French "TE",
- ADOPTED : Japanese"OMRON" and "ZIK"

## FABRIC ROLL WRAPPING MACHINE

### ◆ RP-2200

*Royal Pack*

- PLC could command automatic and enactment coils depend on different size
- Electronic photo eye could automatic measure the product length
- Transducer could adjust the speed depend on the different packing require
- After product finished packing, will push out the product automatic
- The carriage could use international standard film which diameter us 250mm, core is 76mm and height is 76mm.



## Desktop Vacuum Packager

### ◆ RP300-2D

voltage	220V 50Hz
power	1.5kW
workroom size	320X360X90mm
sealing length	300X10mm
sealing speed	1-4pec/min
weight	70kgs
External size	600X560X600mm

#### Description:

Summarize:  
DZ300-2D desktop vacuum packager is featured by automatic processing of vacuuming, sealing, printing, cooling, which is used in vacuum packaging for the food ,pharmaceutical, aquatic, chemical and electronic industries. It can prevent the products from oxidization and mildew, as well as corrosion and moisture, keeping the quality and freshness of the product over a prolonged storage time.





# WRAPPING

**PROTECTION**  
Film-wrapping protects your goods, keeps them dry and free from dust and dew. Film wrapping from **SKBCO** means that your products are in safe hands during transport, as well as when the goods are stored before and after transport, and what could be more important for your company?



## Packer®

## Stretch Film

**PACKER STRETCH WRAP OFFERS IMPORTED**

- Hand wrap and machine wrap version.
- Consistent quality suitable for a variety of loads.
- Superior cling properties for increased load stability and tighter wraps.
- Excellent stretch properties for easy conformance to any contour.
- Protection against dust, water and dirt during storage or transit.
- Flexibility of properties and specification to be configured to suit special individual requirements.
- Competitive cost for unitized pallets packaging.
- Opportunities for cost reduction compared to traditional packaging methods.



## Packer®

## CROSS-LINK SHRINK FILM

**PACKER Cross-Link** is a widely used **Cross-Link** heat shrink film in the family of **PACKER**. A cross-link high-clarity LLDPE-based film provides strong, durable seals and excellent shrinkage across a broad operating range. Due to the change of the structure of its molecule, **PACKER Cross-Link** is compatible with all sealing systems and has excellent recovery and memory properties to help maintain good-looking packages through distribution and consumer handling. Available thickness: 12um, 15um, 19um, 25um, 30um



## Packer®

## PE SHRINK FILM



Low Density Polyethylene (LDPE) shrinkable film is used as industrial wrap to provide outer value added protective wrapping for goods such as wooden planks, electronic goods in cartons and loose pallet loads. It is also used to unitise or bundle multiple unit packs such as bottles, cans, tins, drums, cartons, bags, sacks etc. It will normally require a shrink tunnel or hot air to enable the film to shrink and hold the goods firmly.

## SELF-ADHESIVE TAPE

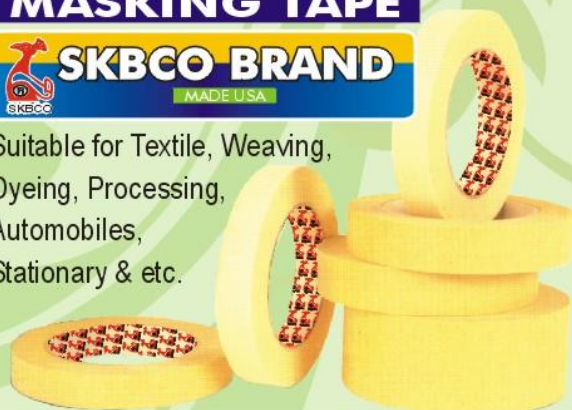
High Adhesive Natural Rubber, Solvent and Acrylic Water Base Packing Tape



## MASKING TAPE

**SKBCO BRAND**  
MADE IN USA

Suitable for Textile, Weaving, Dyeing, Processing, Automobiles, Stationary & etc.



IMPORTED PRINTING TAPE AVAILABLE UP TO 8 COLOURS

	BRAND NAME			
Specifications	Packer	Royal Pack	S.F	SKBCO
Adhesive Quality	Natural Rubber	SOLVENT	ACRYLIC WATER	ACRYLIC WATER
Thickness	50 micron	50 micron	42 micron	45 micron
Width	12mm, 24mm, 48mm, 72mm	12mm, 24mm, 48mm, 72mm	12mm, 24mm, 48mm, 72mm	12mm, 24mm, 48mm, 72mm
Length	72yec, 1000 yds.	72yec, 1000 yds.	72yec, 1000 yds.	72yec, 1000 yds.
Colours	TRANSPARENT TFN (BROWN) WHITE, RED, GREEN, BLUE			
Made In	Malaysia		Taiwan	

	BRAND NAME
Specifications	
Adhesive Quality	Natural Rubber
Thickness	145 MICRON
Width	10mm, 12mm, 20mm, 24mm, 40mm, 48mm, 72mm, 80mm
Length	20 Yards, 25 Yards, 40 Yards, 50 Yards
Made In	Malaysia



# PALLET STRETCH WRAPPING

## TOP PRESS AUTOMATIC PALLET STRETCH WRAPPING MACHINE

### ◆ RP-2000BC

- Adopting programmable control (frequency converter), reliable in performance, convenient in operation; the lapping type and times can be designed on customers' requirements.
- Equipped with a photoelectric director, automatically testing the goods height and controlling the travel limit.
- Rotary table can reset automatically, thus ensuring correcting-and-out position of the tray.
- Convenient in film roll replacement, LLDPE film with out side diameter  $\leq 280\text{mm}$ , width  $\leq 500\text{mm}$  and paper core 76mm can be used.
- Custom-made specification is available and also providing a complete set of packing system of conveying line. (See scheme)
- With Top press



Royal Pack



Wrapping Height	2700mm
Turntable Diameter	1500mm (Custom-made possible)



## EXTREMELY LOW COST PALLET STRETCH WRAPPING MACHINE

### ◆ RP-1000

- Adopting programmable control (frequency converter), reliable in performance, convenient in operation; the lapping type and times can be designed on customers' requirements.
- Equipped with a photoelectric director, automatically testing the goods height and controlling the travel limit.
- Convenient in film roll replacement, LLDPE film with out side diameter  $\leq 280\text{mm}$ , width  $\leq 500\text{mm}$  and paper core 76mm can be used.
- Custom-made specification is available and also providing a complete set of packing system of conveying line. (See scheme)

Packing capacity (piece/hr)	10~20
Diameter of rotary table (mm)	1500 (Custom-made possible)
Bearing capacity of rotary table (kn)	2000
Speed of turn table (r/min)	0~9 (Adjustable)
Specification of film	PACKER FILM Width 500mm Thickness 15~30um
Power Voltage/Frequency	0.7 KW/220V/50 Hz



## ROBOT POWER PRE-STRETCH PALLET WRAPPING MACHINE

### Specifications

Control System:	Programmable
Min pallet size:	600 x 600mm
Max pallet height:	2100mm
Film reel inside diameter:	75mm
Film reel outside diameter:	250mm
Film-rack lift motor:	18kw
Power supply:	220V 50HZ 1Phase /380V 50HZ 3Phase
Machine weight	:325kg

### Parameters easily adjustable from the panel

- \*all function parameters on display
- \*Bottom pallet wrapping rounds from 0 -10
- \*Top pallet wrapping rounds from 0-10
- \*Photocell sensing externally adjustable
- \*Spool carriage up/downward speed adjustable from 1,3 a 5, 4 M/MIN
- \*4 separate wrapping cycles
- \*Double cycle (upward/downward)
- \*Single cycle (only upward or only downward)
- \*Fixed height of reinforcing wrapping rounds
- \*Manually adjustable wrap style

### Features

- \* No pallet size limit
- \* Foldable mast
- \* One-man-install
- \* Move easily

Royal Pack



## MECHANICAL STRETCH/POWER PRE-STRETCH PALLET STRETCH WRAPPER

### ◆ RP-2300B

Suitable for heavy pallet, soft start/stop, PLC control, home position, sensor test pallet height, custom-made specification is available and also providing a complete set of packing system of conveying line.

### Power Voltage

1P AC220/3P 380V 50Hz 1.25KW

Speed of cantilever arm

0~14r/min(adjustable)

Mast height About 3.12m

Rotary diameter 2000mm

Pallet size

Package diagonal: Max 2000mm height:2000mm(custom-made) Film

LLDPE film,width $\leq 500\text{mm}$ ,out diameter $\leq 280\text{mm}$

Machine size L4000 x W 2000 x H 3120mm

G.W/N.W 1200kg/1400kg

Royal Pack





# SHRINK WRAPPING

## RP-201 Semi Auto-Sealing Packager

**Features:** L-type sealing knife achieves sealing on time. TEFLON non-adhesive layer, non-adhesive sealing film result in sealing neat and without splitting. After sealing, materials will be transmit into tunnel to shrink automatically.

Specification

Model	SP-201
Max. Packaging Size	L500 x W400 x H350mm
Dimension	L1400 x W700 x H1000 mm
Power/Max. Power	1 $\phi$ 220 V 1.2KW
Working Efficiency	800-1000/h



RP-201



## RP-301 Shrink Wrapping Tunnel

**Features:** Advanced European spiral blower technology results in special shrinking efficiency. With daily production capacity up to 30000-50000 pieces, applicable to batch production. Famous brand motors are adopted to meet the requirement of heavy load and long operation time. Three-layer insulating devices result in heat energy loss no higher than 6-7kw. L-types automatic sealing machine achieves higher automation

Specification

Model	RP-301
Tunnel Size	L1000 x W450 x H250mm
Dimension	L1330 x W750 x H1400 mm
Power/Max. Power	1 $\phi$ 220V/3 $\phi$ 280V 7KW
Working Efficiency	2000-3000/h



SP-301



## RP-205 Automatic Sealing Sealer

**Features:** Sealing arm made with automatic pressure when operation, place work-piece in the fixed position, push Auto Switch and the sealing arm with automatically down press to complete sealing and cutting processes, results in reducing the working strength and rising working efficiency

Specification

Model	RP-205
Max. Packaging Size	L600 x W450 x H350mm
Dimension	L1630 x W750 x H1060 mm
Power/Max. Power	1 $\phi$ 220 V 1.2KW
Working Efficiency	800-1200/h
Air Pressure	1HP



RP-205



## RP-305 Shrink Wrapping Tunnel

**Features:** Applicable to batch shrink packaging in such industries as software, biscuit printing, pharmaceutical, flooring and ceramics.

Specification

Model	RP-305
Tunnel Size	L1500 x W500 x H300mm
Dimension	L1800 x W850 x H1450 mm
Power/Max. Power	3 $\phi$ /380V 12KW
Working Efficiency	3000-5000/h



RP-305



## ESPERT 5040 PN Shrink Wrapper

Semiautomatic L-Sealer with Shrink Tunnel "COMBO" Systems

- Innovative design
- High quality standards
- High productions outputs
- Fully automatic working cycle
- An efficient safety system guarantees the operator's hands security, according to the CE regulations
- Opening and closing of the sealing-bars (with a pedal or automatically), sealing-time and conveyor belt moving time controlled by a timer
- Two independent conveyor belts in the sealing area and in the shrinking
- The height of the sealing area is adjustable according to the product size
- Available options: Boomerang roller conveyor, scrap-rewinder
- Pneumatical working: a pneumatic cylinder closes the sealing-bars, this way the conveyor belt starts operating and transfers the product into the shrink tunnel for being shrinked.
- The shrink tunnel, integrated in the machine structure, is equipped with a rolling-rods conveyor belt with adjustable speed by means of a direct current variator on the control panel. The tunnel itself has shutters for air regulation in order to obtain the best shrinking even in difficult conditions.



ITALDIBIPACK GROUP



Model	RP-5038B(Pneumatic)	Model	RP-5040A Tunnel
Power supply	220-240V, 50-60Hz;1.8KW	Power supply	3phase 220V/380V 50-60HZ
Capacity	2-5pcs/minute	Heater power	25KW Adjuster
Sealing time/shrink time	0.5-1.5s, 0-0.6s	Conveyer speed	0-10m/minute
Convey or loading	30kg	Tunnel size(L*W*H)	1200*500*380mm
Film width	Max. 500mm	Conveyer loading	25Kkg MAX.
Film thickness	0.04-0.12mm	Shrink film	PE,POF,PVC,PP
Max. packing dimension(L*W*H)	450 x 270 x 350mm	Machine weight	250KG
Min. packing dimension(L*W*H)	250 x 60 x 60mm	Machine size	2200*780*1470mm
Machine size(L*W*H)	1020 x 830 x 1980mm		



## YS-ZB-5B Shrink Wrapper

### Fully Automatic Shrink Wrapping Machine

- Sealing controlled by a timer
- Separated electronic control for sealing-temperature and sealing-bars
- Product length detected by photo-eyes with horizontal and vertical reading
- Powered infeed/outfeed conveyor
- Easy loading of film-roll and automatic film unwinding
- Powered scrap-rewinding
- Film-pulling by driven rollers
- Shrink tunnel on request
- Castors
- The machine works with centerfolded PACKER shrinkable films



#### Summarize:

QSJ-5040A is suitable for wrapping products such as pop-cans, bottles, etc, with bottom tray or without bottom tray, working with BSE-6040 or other PE shrink tunnels.

#### Characteristic:

The Machine adopts the advanced touch screen system for man-machine conversation, 'Schneider' programmable logic controller (PLC), 'AirTAC' air-jar, and all the rest parts adopt international famous brand.

Up and down magnetic switch prevent sealing mistakes, and protect the operators.

'Schneider' PLC, 'Schneider' AC contractor, and Intelligent temperature controller performs stable.

Large power conveyor motor, with stepless speed regulating, ensures smooth feeding.

Up and down large power fan system ensure the excellent effect of shrinking in one time.

Super cooling system cools the packing and makes the duration perfectly.

Model	RP-5040A Sealer	Model	RP-6040 Tunnel
Voltage	220V 50-60HZ	Power supply	3phase 220V/380V 50-60HZ
Power	3KW	Heater power	27 KW Adjuster
Capacity	0-10 pcs/minute	Conveyer speed	0-10m/minute
Working air pressure	0.6kg/cm <sup>2</sup>	Tunnel size (L*W*H)	1800*600*400mm
Width/thickness of the film	Max. 590mm/0.03 - 0.25mm	Conveyer loading	25KGS MAX.
Max. packing dimension(L*W*H)	500* 300*400mm	Machine size(L*W*H)	2800*880*1570mm
Min. packing dimension(L*W*H)	250* 50*100mm	Machine weight	285KGS
Machine size(L*W*H)	1,060*1,600*1,930mm	Shrink film	PE,POF,PVC,PP
Machine weight	370kg		

### Automatic Sleeve Wrapper + PE film Shrink Packaging Machine

Royal Pack

Model: RP-5040A Sealer

Model: RP-6040A Tunnel



## RP-ZB-6IIA Shrink Wrapper

This machine is in full automatic processing, and can infinitely variable control the production speed to run in synchronism with the whole production line.

This machine is an automatic shrink-rapping machine which uses PE film as material.

Power supply	380V 50Hz 13KW
Air pressure	6kg/cm <sup>2</sup>
Conveyor Speed	10m/min
working Speed	45-90pcs/min
Package Size	100mm(max)
Table Height	850mm



\*Notes: Technical data subject to variation without prior notice output depends on the operator and the type of the package



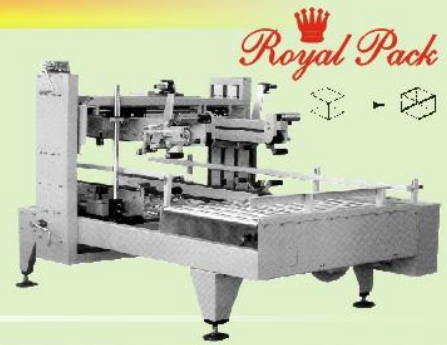
# TAPING

## (CORNER) H-TYPE FULL AUTOMATIC CARTON SEALER

### ◆ RP-P1

Automatic Sealing for Upper and Lower Corner of Carton Side Faces

- CARTON SIZE : Min. H127mm W350mm L200mm  
Max. H500mm W700mm L700mm
- Motor: 4sets, single-phase,  
220V/50Hz/200W

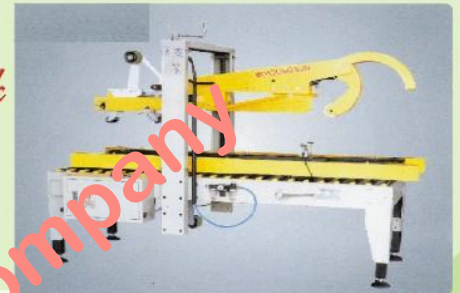


## SIDE-BELT AUTOMATIC CARTON SEALER

### ◆ RP - 3A

- CARTON SPECIFICATION : W127~480 H120~480mm L127~700mm
- POWER SOURCE : 220v/50Hz/370w

The machine need to adjusted by manual different size cartons but can automatically folded the top of cartons automatic feed n time without need of man-care, suitable to connect to full automatic production lien.



## AUTOMATIC CARTON SEALER

### ◆ RP - 1A

- CARTON SIZE : L150~Unlimited W120~480 H120~480mm
- SPEED : 30 Cartons/min
- TAPE TYPE : Kraft Paper or BOPP
- ADHESIVE TAPE SIZE : 48~72mm
- WEIGHT : 200kg
- POWER SOURCE : 220v/50Hz/600w
- MACHINE DIMENSIONS : L1150. W880. H1200mm



## AUTOMATIC CARTON SEALER

### ◆ RP - 1D

- CARTON SIZE : L150~Unlimited W180~480 H120~480mm
- SPEED : 30 Cartons/min
- TAPE TYPE : Kraft Paper or BOPP
- ADHESIVE TAPE SIZE : 48~72mm
- WEIGHT : 200kg
- POWER SOURCE : 220v/50Hz/370w
- MACHINE DIMENSIONS : L1150. W880. H1200mm



## SEMI-AUTOMATIC CARTON SEALER

**Royal Pack**

### ◆ RP - MA

- CARTON SIZE : (L)150~(W)160-500(H)100-500mm
- TABLE HEIGHT : (min.) 580(max.)780mm
- WORKING SPEED : 700-1200(ctns/hr)
- MACHINE SIZE : (L)770(W)735(H)1200-1600mm
- POWER : 11/220V single phase, 50/60Hz or, Specified by client
- TAPE WIDTH : 48mm, 75mm(alternative use)
- MACHINE NET WEIGHT : approx.95kgs



### ◆ RP-MD



Bates Cargo-Pak - Created for a world where devastating forces are suddenly unleashed at sea, road and rail

Material	compressed wood chips	Specifications (mm)	1200*1000 1200*800 1000*1000 1100*1100
Model	4-way entry	Formation	Single faced
Moving load	1500kg above	Static load	3000kg above
Applications	Export package, storage turnover, electronics, paper industry, hardware, transportation and chemical industry etc.		

Compressed wood pallet specifications:





# POUCH PACKAGING

## Collar Type with Auger Filler Pouch Packing Machines

◆ RP-0139

*Royal Pack*



Our organisation offers power efficient and fully automatic collar type with auger filler pouch packing machines. centre sealed pouches are used by these machines so as to heat the sealed laminated polyester film to pack various products. These pouch packing machines are best suited for the packaging of dry items like gram flour, pulses, candies, dry fruits, rice and sugar. Furthermore, stated following are certain other points in its account:



## AS series automatic liquid packer

◆ RP1000 / RP2000

*Royal Pack*

Model	RP1000	RP2000
Capacity	1500-2200bags/Hour	1500-2200bags/Hour
Volume	200ml-500ml can be adjust	200ml-1000ml can be adjust
Power	220v/380v 1.6kw	220v/380v 1.8kw
Film width	320mm/240mm	320mm/380mm
Weight	400kgs	450kgs
Size	970X870X1970mm	1050X870X2100mm

### Description:

#### Summarize:

AS series automatic liquid packaging machines are widely used for various kinds of liquid packaging. Such as milk, soybean milk, fruit juice, ice drink, soy sauce, vinegar and wine. It adopts one PE film as packaging material. It can automatically sterilized by ultraviolet radiation, bag molding, print the code, precisely fill, seal and cut at the same time. The products have been long-tested and its performance enjoys a very high reputation from our clients. And they are easy to operate, running smoothly with low failure rate.

## Description of Loading and Unloading Conveyor



*Royal Pack*

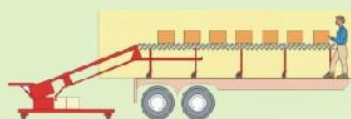


1. It is an automatic conveyor for both loading and unloading.
2. The inclined height is adjustable from 700-2500mm (0-25°).
3. Belt Length: 840+3800mm; width: 600mm (800mm for table width)
4. Load Capacity: 50kg/meter
5. Speed: 10-20m/min adjustable
6. Voltage: 380V/220V, 50HZ optional.

**ROLLER CONVEYORS  
DRIVE & WITHOUT DRIVE**

### FLEXIBLE CONVEYORS

- Occupy small space, easy flexible, Easy change transport orientation, can achieve max. 180 degree.
- S type flexible conveyor, every unit has 8 Rollers, every unit can use alone, also can as associate with some units, assemble easily.
- S type flexible conveyors, easy flexible, the length stretch and retract has times differences.
- S type flexible conveyor, easy change transport orientation, can achieve max. 180 degree.



*Royal Pack*



## ROYAL PACK GT-6T piston paste (Liquids) filling machine

### Features:

1. High accurate filling
2. The machine with PLC control system and touch screen.
3. The machine with 304 stainless steel.

### Summary:

1. adopts high quality pneumatic type and PLC control system.
2. Fill paste for the high thickness or viscosity paste such as dish-washing liquid, clothing washing soap, honey, syrup, peanut butter, cream and juice with pulp etc.
3. Fill volume and fill speed easy to adjust, with the function of no-bottle no filling device avoid liquid leakage.

**Royal Pack**



This machine is in full automatic processing, and can infinitely variable control the production speed to run in synchronism with the whole production line.

This machine is an automatic shrink-wrapping machine which uses PE film as material.

This machine adopts electric control and its reasonable design, flexible durability, high automaticity easy operation are also its characteristics. It has manual and automatic function. The machine is of high-speed wrapping and with perfect sealing. Together with shrinking machine, strapping machine, carton sealer, weighing device, feeding line, etc, this machine can realize high-speed products line unmanned flow process, which is widely applied in every walk of life.

High degree of automation: This machine is with PLC programming control, and all electric control parts are with imported reliable pneumatic device and advanced electric control technology, so the machine is with the characteristics of reliable performance, easy to operate, low failure rate and high degree of automation.

## 2. ROYAL PACK RP-YQX-3 AUTOMATIC CAPPING MACHINE

Specification:	
Item	GT-6T
Filling speed	1440bottle/hour
Filling accuracy	$\leq \pm 1\%$
Power supply	220/110V 50/60Hz
Air pressure	0.5-0.7MPa
Power	300W
Filling volumes range	0.5-1L

### Summarize:

The machine can automatically seal various size of cylinder-type bottle that matches aluminum theft-proof capsule. With perfect performance, reliable operation, easy maintenance, it is widely used in automatic packing lines for various kinds of wine and drink.



Specification	
Model	RP-YQX-3
Capacity	2000bottles/hour
Number of sealing positions	1 head
Diameter of bottle	50-100mm
Height of bottle	150-350mm
Theft-proof capsule size	20-35mm
Power	0.75kw
Machine size	940*690*2000mm
Machine weight	400kg

## Fully Automatic and Semi Automatic Case Eractor

### CASE ERACTORS

#### ◆ RP-10T

ELECTRIC POWER	No Electric power required
AIR PRESSURE	4kg/cm <sup>2</sup>
CASE SIZE	L: 200-400mm, W: 150-480mm, H: 120-480mm
ERECTING TYPE	fold bottom covers of carton and can be used as the platform for packing products
ELECTRIC ADOPTION	"AIRTAC" cylinder, "AIRTAC" Regulator valve, "AIRTAC" Pneumatic control valve, "Festo" Air time-delay commutator
WORKTABLE HEIGHT	Feet cup: 600~780mm (adjustable)
OUTSIDE DIMENSION	Castor wheel: 700~880mm (adjustable)
MACHINE WEIGHT	L: 1500 x W: 900 x H: 780mm (feet cup)/880mm (Castor wheel) 80kg



### CASE ERACTORS

#### ◆ RP-20T

POWER	: Single phase 220V 50/60Hz, 600W
AIR PRESSURE	: 6KH/cm <sup>2</sup>
TAPE WIDTH	: 4.8-6.0cm
WORKING SPEED	: 12cases/min
CASE SIZE	: max L500mm, W400mm, H400mm : min L200mm, W150mm, H100mm
ALARM WHEN LACK TAPE OR CASE	



**Royal Pack**





# LABELING MACHINES

LABEL SIZE Width :15-150mm Length:15-300mm  
 PRECISION :  $\pm 1$  mm  
 LABEL ROLL : Max  $\Phi 300$ mm  
 LABEL CORE : Stentor  $\Phi 75$ mm  
 MACHINE SIZE :2800 - 1300 - 1500mm  
 WEIGHT 280kg :280kg  
 POWER :AC 220V/380V 50/60HZ 2500W

**Royal Pack**



## AUTOMATIC LABELING MACHINE

### Specification

Power Voltage  
 AC230V 50/60Hz 100 W  
 Labeling speed 0~90 pcs/min  
 Package dimension H 20 - 300 mm, W 10 - 200 mm  
 Applied material Adhesive label  
 Label size L 15 - 300 mm x H 15 - 130 mm

**RP-2000**



Suitable for square and oval packages

### Specification

Power Voltage  
 AC230V 50/60Hz 500W  
 Labeling speed 0~75pcs/min (only one label);  
 0~50pcs/min (two labels)  
 Package dimension  
 Dia  $\Phi$  20 - 80 mm H 25 - 300 mm  
 Applied material Adhesive label  
 Label size L 15 - 300 mm x H 15 - 130 mm

## LABELING MACHINE

**RP-1000**



**Royal Pack**

Options  
 (1)Code printer  
 (2)Bottle trimmer  $\Phi$  800mm

## Solutions in Action

Dase-Sing's Rockwell Automation integrated motion control solution is based on the Allen-Bradley ControlLogix controller and Kinetix 6000 servo drive. The controller sequentially controls the labeling machine and, through a SERCOS interface, seamlessly integrates with the Kinetix drive for multi-axis motion control. The SERCOS interface eliminates up to 18 discrete wires per axis. All axes use compact, MP-Series Low inertia servo motors. For 800A, the Kinetix drives and motors control motion of the label feeding, label driver, cutter plate, feeding screw, ground label unwinder and line conveyor. A PowerFlex 40 AC Drive runs the machine's exit conveyor.

The motion control solution is programmed with RSLogix 5000, which defines motor and drive parameters as part of the motion axis configuration. Position cam capabilities reduce programming to synchronize axes. And an S-curve motion profile for acceleration and deceleration decreases vibration and noise when the machine runs at high speed. The closed loop system also provides absolute feedback, so the labeler can maintain position even if power is interrupted.

The control platform seamlessly links to the HMI Rockwell Software application, Factory Talk View Machine Edition. And both the RSLOGIX Programming software and the HMI application share the same Factory Talk services. As a result, intuitive tag names created once can be utilized by the HMI, streamlining system design.

## Hi-Speed Automatic Sleeve Labeler



## HEAT SHRINK LABELER

**RP-1538B**

Summarize:

This series label shrink machines are mainly used to shrink label of product in bottle shape, can shape or barrel shape with glass bottle, plastic bottle or paper cup. The label either on the top, in the middle, at bottom of bottle or wrapping the whole bottle is able to be shrunk with different type model. It is widely applied in the industry of food, medicine, cosmetic and pesticide, etc.

Model	RP-1538B
Voltage	220V /50-60HZ
Power	9KW
Tunnel size (L x W x H)mm	1000x150x380
Max.Packing size L mm $\Phi$	105 x 350H
Conveyor motor	AC90W/220V
Conveyor speed	0-10m/min
Max.loading	15KGS
Shrink film	POF,PVC,PP
Weight	96KGS
Dimension (mm)	1500x350x1500



## Liquid & Peste Filling Machine



Model	RP-A/100/250/500	Power	110/200v 50/60 HZ
Filling Range	/1000 /2000 /5000	Air Pressure	0.4-0.6 Mpa
Filling Accuracy	30-5000ml	Capacity	6-30pcs/min
	0.5%		