

SUJYOT®



PERFECT PACKING SOLUTION

FULLY AUTOMATIC BOTTLE COLLATING, FILM WRAPPING, SEALING & SHRINK WRAPPING MACHINE



**S-35A90 + S-31WB
(90 Degree Line)**

SPECIFICATION

Model	S-35A90 + S-31WB (90 Degree)
Machine Dimension	4200(L)x3100(W)x2000(H)mm
Tunnel Dimension	1500(L)(600Wx400H) Gap Size
Power Supply	Three Phase 440V/50HZ
Connected Load	16 KW
Air Requirement	6 CFM@ 7 Bar Pressure
Packing Per Min	Upto 7 Pack/Min
Max Sealing	700mm
Max Pack Height	350mm
Working Height	800 ± 50mm

SEMI AUTOMATIC FILM WRAPPING, SEALING & SHRINK WRAPPING MACHINE



S-35 + S31-2218(W)

SPECIFICATION

Model	S-35 + S31-2218(W)
Total Machine Dimension	3700 (L) X 1000 (W) X 2000 (H) MM
Tunnel Dimension	1200 (L)(550Wx450H)
Power Supply	Three Phase 440V/50HZ
Connected Load	12 KW
Air Requirement	4 CFM@ 7 Bar Pressure
Packing Per Min	Up to 4 Pack/Min
Max Sealing	700mm
Max Pack Height	350mm
Working Height	800 ± 50mm

APPLICATION

- ◆ Mineral Water Bottle Group Packing
- ◆ Corrugated Box, Automobile Battery.
- ◆ Pharmaceuticals & Chemical Product.
- ◆ Oil & Cosmetics Bottle Packing
- ◆ Confectionary Jar Pack, Beverages & Dairy Product.

FEATURES

- ◆ Film Wrapping, Sealing & Shrinking on Single Push Button
- ◆ L.D.Shrink Film Pack 50% Cheaper Then Corrugated Boxes
- ◆ Speedy Pack & Labour Saving
- ◆ No Damages During Rainy Season, Transperant

AUTOMATIC L-BAR SEALING & SHRINK WRAPPING MACHINE



**S-36FA
Fully Auto L Sealer**

SPECIFICATION

Model	S-36FA
Machine Dimension	1600(L) x 845(W) x 1370 (H) mm
Max Sealing size L+H(mm)	500mm; Height: < 110mm
Max sealing size W+H(mm)	450mm; Height: < 110mm
Packing speed (pcs/min)	10 to 25 min. Depend product size
Working height	830mm +/- 30mm
Max Roll dimension	500(L) x 300(D) mm
Temp controller	up to 200°C (Variable) Digital PID.
Machine weight	220kg
Power (kw)	2.5
Air Pressure (kg/cm2)	7
Applicable film	POF
Power supply	1PH 220V 50

FEATURES

- ◆ Hot knife sealing system with center sealing
- ◆ Multi pin perforator wheel for air evacuation
- ◆ Film rack-cradle roller style or film cores and shafts
- ◆ Film rack side adjustable for perfect alignment of film rack
- ◆ Power film unwind
- ◆ Film inverter for inline product feed with hand wheel
- ◆ Digital temperature controller with PID function
- ◆ Safety shut down switches

HEAVY DUTY SHRINK WRAPPING MACHINE



S31 - 2218

S31 - 1816

SPECIFICATION

Model	S31 - 2218	S31 - 1816
Machine Dimension	2030x800x1675 mm	1360x700x1570 mm
Tunnel Cutout	1200(L) {550(W)x450(H)}	900(L) {450(W)x400(H)}
Power Supply	3 Ph with Neutral 440/50hz	3 Ph with Neutral 440/50hz
Connected Load	14 K.W.	11 K.W.
Conveyor Speed	0 to 10 Mtr/Min.	0 to 8 Mtr/Min.
Conveyor	M.S. Rod	M.S. Rod
Temperature	0 - 180° C (Variable)	0 - 180° C (Variable)
Working Height	750mm +/- 50mm	750mm +/- 50mm
Structure	M.S. Sheet with Powder Coated finish	M.S. Sheet with Powder Coated finish

FEATURES

- ◆ Heavy Duty Conveyor with Drive
- ◆ Can be made in S.S. body on demand
- ◆ Suitable for Continues duty operation

Machine Dimensions (LXWXH)
Tunnel Dimensions (LXWXH)

SHRINK WRAPPING MACHINE



S-31

S-32

SPECIFICATION

Model	S-31	S-32
Machine Dimensions	1050X570X1420 mm	1020X400X910 mm
Tunnel Cutout	600(L) {300(W)x200(H)}	600(L) {180(W)x150(H)}
Power Supply	Three Phase 440/50HZ	Single Phase 220V/50HZ
Connected Load	6 K.W.	4 K.W.
Conveyor Speed	0 to 8 Mtr. / Min	0 to 8 Mtr. / Min
Tunnel Cutout	300 x 200 mm	180 x 150 mm
Temperature	0 - 180°C	0 - 165°C
Weight	130 Kg.	100 Kg.

FEATURES

- ◆ Variable Speed Conveyor
- ◆ Can be make for floor height working

Machine Dimensions (LXWXH)
Tunnel Dimensions (LXWXH)

CHAMBER TYPE SHRINK WRAPPING MACHINE



S-33

SPECIFICATION

Model	S-33
Machine Dimensions	1220 x 700 x 1070 (mm)
Max. Sealing Area	500 x 375 (mm)
Max. Product Height	300 mm
Max. Roll Dimensions	520 (L) x 300 (D) mm
Power Consumption	3 Phase / 1 Phase

FEATURES

- ◆ Seal & Shrink dual operation in one Machine
- ◆ Magnetic holding sealing arm (opt.)

L - SEALING MACHINE



S-34A

S-34

SPECIFICATION

Model	S-34A	S-34
Machine Dimensions	1300x690x1050 (mm)	1220x700x1070 (mm)
Max. Sealing Area	500 x 375 (mm)	500 x 375 (mm)
Max. Product Height	300 mm	300 mm
Max. Roll Dimensions	520 (L) x 300 (D) mm	520 (L) x 300 (D) mm
Belt Width	300 mm	N.A.
Conveyor Belt Thickness	2 mm	N.A.
Motor	1/4 H.P. Single Phase	N.A.

FEATURES

- ◆ L - Seal POF Film with perfection
- ◆ Easily align with Shrink tunnel

APPLICATION

Stationary, Books, Files, Magazine, Manual, Envelopes, Xerox Paper, Gift Article, Greeting Card, Trophies, Toys & Games Computer Consumable, Accessories, PCB, Electrical Components, Dry cell Battery Etc. Pharmaceuticals, Chemical Product Medical Equipments, Cosmetics, Household Articles Industrial, Engineering, Automobile Components Textile, Hardware Articles Multi Packs, Promotional Materials, Fast Food, Confectionary, Beverages & Dairy Product etc.

POUCH SEALING MACHINE



SPECIFICATION

Model	S-51 / S-51NF	S-52	Model	S-53	S-54
Power Supply	Single Phase 220V/50 HZ	Single Phase 220V/50 HZ	Machine dimensions	1590x675x1650	1600(l) x 610(w) x 900(h) mm
Power Consumption	500 W	500 W	Sealing width	12mm	10mm
Sealing Speed	0 to 12 Mtr. / Min.	0 to 12 Mtr. / Min.	Heater jaw length	225mm	225mm
Sealing Width	10mm	10mm	Power source	220 v.a.c. Single Ph	220 v.a.c. Single phase
Temperature	0 to 300 C	0 to 300 C	Power consumption	650 w	650 w
Conveying Load	3 Kg.	3 Kg.	Conveyor loading	15 Kg.	15 Kg
Dimensions	840x380x(450 to 630) Adjustable (mm)	840x380x260 Adjustable (mm)	Conveyor belt width	300mm	300mm
Weight	30/38 Kg.	30 Kg.	Conveyor speed	0-15 mtr/minutes	0-15 mtr/minutes
			Conveyor motor	180w PMPC geared motor	180w PMPC geared motor
			Machine working height	760mm	760 mm
			Maximum beg height	500mm (To place horizontal)	500mm

APPLICATION

Widely use in field of Food, Pharmaceuticals Cosmetics, Chemical, Pesticides Veg. Seeds Electrical Components etc.

FEATURES

- Suitable for sealing all kinds of Plastic films
- Sealing length is unlimited.
- Reliable Sealing Quality.
- Compaq Design.
- Can be used as Horizontal (S-52) OR Vertical (S-51).
- Nitrogen Flushing Machine S-51 NF

VACCUM PACKING MACHINE (STAINLESS STEEL BODY)

SPECIFICATION

Model	S-61	S-62	S-62D
Voltage (V/Hz)	AC 220V/50 Hz	440VAC/50 Hz	440VAC/50 Hz
Vacuum pump power (W)	750	1500	1500
Sealing power (W)	500	750	750
Lowest pressure (Kpa)	£ 1.0	£ 1.0	£ 1.0
Sealing position	2	2 / Chamber	2 / Chamber
Volume chamber size (LXWXH)	440x420x100	530x525x100	580x550x110
Sealing length (mm)	400	500	500
Vacuum pump (m3/h)	20	20	40
Material for vacuum case	Stainless Steel	Stainless Steel	Stainless Steel
Machine Dimension (LxWxH)	530x480x1010	580x650x1010	1250x780x960
Weight	105 Kg.	125 Kg.	220 Kg.



APPLICATION

Food products like dry fruits, peanuts, dates, paneer & etc.

FEATURES

- Full Stainless steel body
- Compact design.
- Speedy than any other machine with accurate vacuum & sealing

CONTAINER SEALING MACHINE



SPECIFICATION

Model	S-56
Temperature cont	0 – 300°C adjustable with j type sensor & pid control
Standard pack size	115mm. Special size can be possible.
Pack height	135 mm special size can be possible
Max sealing roll dia	250mm
Max sealing roll width	175mm
Sealing roll material	Allu. Foil or poly.
Sealing roll movement	Timer or eye mark(optional) base motorized drive.
Electrical	220volt/50hz a.c. single phase
Air requirement	0.2 cfm @ 6 bar pressure.

APPLICATION

- Useful for plastic container, glass or tray .

FEATURES

- Heavy structure with powder coated finish. S.S.BODY-OPTIONAL
- Die & Punch machining done on vmc for hi accuracy.
- Can be used at floor height
- Temperature & pressure can be adjusted as per the container & roll material for better sealing & cutting result.
- Sealing roll moves after container sealing automatically for next operation

UNIQUE FEATURES

Person can put container in second side die when the first side sealing operation in process. This will save the time & increase productivity.

S-11 SERIES STRAPPING MACHINE



SPECIFICATION

Model	S-11SF, S-11L
Strapping Speed	1.5 Second/Strap
Package Size	Min. 60mm, Max. - Any Size
Maximum Tension	60 Kgs.
Strap Width	6mm to 15mm
Strap Core Size	200 mm
Power Consumption	S-11SF/S-11L -1/3 H.P. Single induction
Net Weight	100 Kg.
Machine Dimensions	
S-11SF	895 x 565 x 720 mm
S-11L	1540 x 640 x 400 mm

APPLICATION

- ◆ Strapping of Corrugated Boxes, Stationery
- ◆ News Paper Bundles
- ◆ Pharmaceuticals, Pesticides, Ceramics etc.

FEATURES

- ◆ Adjustable table height (Optional) & Automatic Power Off
- ◆ Adjustable cooling time & Adjustable strap tension and straplength
- ◆ Stainless Steel Top and Rust resistance spares
- ◆ Table Top/Low table height 450 mm & Ball Joint table top (Optional)

AUTOMATIC STRAPPING MACHINE



SPECIFICATION

Model	S-41FA, S-41N
Power Supply	3 Phase 50/60 Hz, 850 W 1 Phase 50/60 Hz. 900 W
Strap Width	12 or 9 (Optional)
Strapping Speed	2.2 Sec. / Strap
Max. Tension	90 Kgs.
Min. Pack Size	100 mm (W) x 30 mm (H)
Machine Weight	250 Kg.
Standard Arch Size	850 mm (W) x 600 mm (H)

FEATURES

- ◆ High Speed strapping
- ◆ Cycle time only 2.2 Sec., 27 Strap per Minutes.
- ◆ Easy Maintenance, No Greasing required
- ◆ Easy Mechanical Tension Adjuster
- ◆ Easy Loading / Unloading of Strapping Roll
- ◆ Various Model Available
- ◆ Fully Automatic with belt OR Roller Drive
- ◆ With One, Two Three strap option

APPLICATION

- ◆ News Paper ◆ Pharmaceuticals stationery etc.
- ◆ Fully Automatic Operator Less System (S-41FA)

CURRENCY NOTE BUNDLING MACHINE



SPECIFICATION

Model	S-11MB-1 / S-11MB-2
Strapping Speed	1.5 Second / Strap
Package Size	Min. 50mm; Max.-Any Size
Maximum Tension	60 kgs.
Strap Width	6 mm to 12 mm
Strap Core Size	200mm
Power Consumption	1/3 H.P. Single Induction
Net Weight	65 kg.
Machine Dimensions	640 x 520 x 805 mm

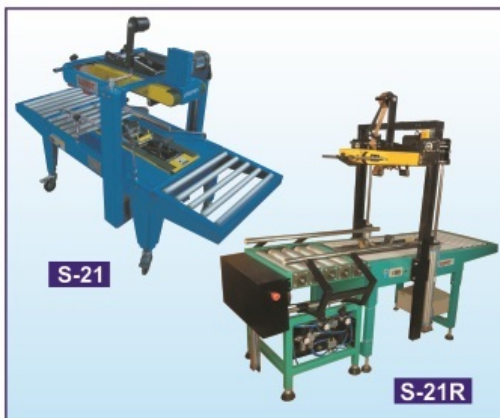
APPLICATION

- ◆ Very useful for small light-weight packets.
- ◆ Useful in banking and stationery

FEATURES

- ◆ Compact Design with Economic Rate
- ◆ Operating Penal on Top
- ◆ Automatic Power Off
- ◆ Adjustable Strap tension & Length
- ◆ Very Low Tension Possible

CARTON SEALING MACHINE



SPECIFICATION

Model	S-21
Conveyor Speed	18 mtr. / min
Max Box Size	500mm (W) x 500mm (H)
Min. Box Size (2" Tape)	150mm (W) x 110mm (H)
Power Supply	Single Phase
Connected Load	180 W
Belt Drive	Top & Bottom Belt Drive
Width of Tape	48mm/72mm (Optional)
Machine Size	1760X790X1600 mm
Machine Weight	145 Kg.

APPLICATION

- ◆ Very fast sealing of Boxes
- ◆ Top & Bottom side in one operation
- ◆ Food, Pharmaceuticals, Pesticides etc.

FEATURES

- ◆ Interchangeable top bottom Dispenser
- ◆ S-21R for random size carton (Pneumatic)
- ◆ Leg height Adjustable
- ◆ Coding Optional

STRETCH WRAPPING MACHINE



SPECIFICATION

Model	S-72N / S-72N-PS	S-71
Machine Dimension LxWxH	1250x660x1430mm (S-72N) / 1300x660x4460mm (S-72N-PS)	1510 x 2500 x 2600mm
Turntable Specification	Dia. 600 mm	Dia. 1500 mm
Wrapping Speed	22 turns per min	Variable
Motor-Gear Box & Drive	Turn Table Motor : 0.75 KW	Turn Table Motor : 0.75 KW Film Rack Lift Motor : 0.18 KW
Power Supply	440V / 3 Ph. with Neutral	220V / 50Hz Single phase
Roll Mounting Unit	Screw System (For S-72N) / Motorised Pre Stretch (For S-72N-PS)	Easy setting by touch panel.
	Pre-stretch Motor : 0.25 HP	Bottom wrapping count, top wrapping count, settable.
Max. Packing Weight	110 Kg / 140 Kg	Emergency stop for safety. 2000 Kg

Note : Special Size Product Platform Possible (Optional)
Dual Roll Mounting Possible (Optional)

SPECIFICATION

Model	Roll Wrapping Machine S-73
Roller length	650mm
Wrapping speed	21 turns/ minute.
Power supply	1 h.p. 415 volt/ 50hz.
Machine dimensions(lxwxh)	1200x 950 x 1100mm
Possible roll length	75mm to 600mm
Possible roll diameter	250mm to 400mm.
Possible roll weight	5kg to 40 kg.
Machine weight	190kg.

FEATURES

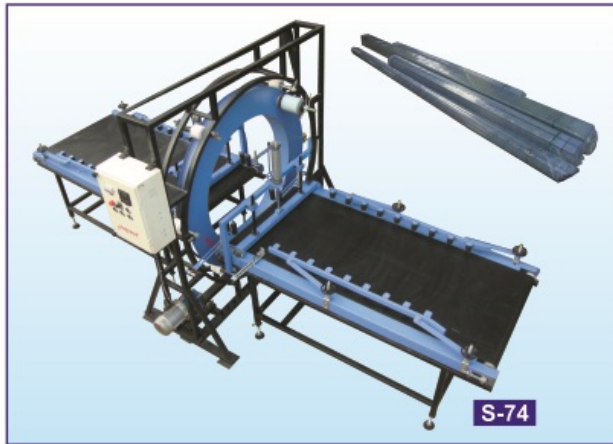
- ❖ Very fast & economic packing, gives packages extra strength.
- ❖ Adaptability is good, high efficiency and low electricity-consumption decrease the labor intensity.
- ❖ It protect the package against dust and damp, and make the package clean
- ❖ It can decrease the scratch of the package, improve the surface quality and make the package more secure.

SPECIFICATION

Model	Rotary Stretch Wrapping Machine S-74
Rotary disc inside diameter	600mm
Rotation speed	Upto 42 turns/minutes
Infeed & out feed conveyor	2130(l) x 400(w) mm.
Power supply	3 phase with neutral 415v/50hz
Connected load	3 h.p.
Air requirement	0.5 cfm @ 6 bar
Conveyor speed	2 to 12 mtr/ minute adjustable by a.c. Variable drive.
Wrapping option	Start round, end round settable.
Wrapping roll size	Width: 250mm; max. Roll dia: 200mm; core dia: 75mm.
Product top guiding	Pneumatically operated roller
Product side guiding	Manually adjusted side guide from both side.

FEATURES

- ❖ Adjustment of overlapping is possible by adjusting linear speed of conveyor from control panel.
- ❖ Stretch Film is Cheaper Than other/packing material
- ❖ Speedy Pack & Labour Saving & Transparent



CONVEYOR



- ❖ For online coding of pouches / cartons
- ❖ Truck / Container loading/unloading conveyor.
- ❖ For conveying cartons or any other products
- ❖ Can be made as per your requirement



SUJYOT[®]

Mfgr. Of : SUJYOT[®] Brand Packaging Systems

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