

# Sal-Tech Easy Packaging Packaging Solutions Bag Closing Mechanical



**WE KEEP THINGS TOGETHER**

**Machines,  
and  
Materials**



**sal-tech.com**  
**EASY PACKAGING**

## Sack and Bag Closing Tools

### Sewing Machine

#### STEP SK26-1A

Model:	Bag Closing Machine
Thread:	1
Needle:	DN*1 25#
Needle Gauge:	6.5mm
Max. Sewing Speed:	1250rpm
Voltage:	230V
Net weight	6kgs
Item no.:	42811010



#### Thread for sewing machine

150 rolls per box, 200gr/roll

Item no.: 56000200 2/3 type

Item no.: 56000210 3/3 type

6 rolls per box, 5,83kg/roll

Item no. 56000220 2/3 type



#### Options for STEP SK26-1a sewing machine

##### Hanger kit for STEP SK26-1a

Item no. 42811030

##### STAND for table top mounting STEP SK26-1A

making it easy to close smaller bags

Item no. 42811200

##### Foot switch with STEP SK26-1A, when using stand and 2 hands need to be free.

Item no.: 42811210

##### Spring Balancer for Sewing machine 5-7kgs

Item no.: 47609000



**STEP YH-2502K****Heavy-duty Carpet Overedging Machine (Right hand)**

Thread: 2  
 Needle: 7713 230/200  
 Stitch: 1-10  
 Sew Pieces: 12  
 Max. Sewing Speed: 3000 rpm  
 Net weight: 38kgs  
 Item no.: 42827010

**STEP YH-2503N****Heavy-duty carpet overedging machine(New patent stitch adjusting device)**

Thread: 3  
 Needle: 7713 230/200  
 Stitch: 1-10  
 Sew Pieces: 12  
 Max. Sewing Speed: 3000 rpm  
 Net weight: 38kgs  
 Item no.: 42827030

**STEP N600A****Bag Closing Machine (1 Thread)**

Thread: 1  
 Needle: DN x 1 #25  
 Stitch: 7.2mm (8.2mm)  
 Max. Sewing Speed: 1600-1800rpm  
 Speed: 250-350 bags/hr  
 Net weight: 6.1 kgs  
 Cutter: Automatic Thread Cutter  
 Item no.: 42822010

Motor: 90W 50/60Hz, 1PH/12V, 24V, 110V, 115V, 220V, 230V or 240V  
 (Please specify when order)

**STEP N602A****Bag Closing Machine (2 Thread)**

Thread: 2  
 Else as: STEP N600A  
 Item no.: 42822020





## STEP N600AC

**Bag Closing Machine (1 Thread) (Equipped Taping attachment)**

Thread: 1  
 Needle: DN x 1 #25  
 Stitch: 7.2mm  
 Max. Sewing Speed: 1600-1800rpm  
 Speed: 250-350 bags/hr  
 Net weight: 8 kgs  
 Cutter: Automatic Thread Cutter  
 Item no.: 42822040

Motor: 90W 50/60Hz, 1PH/12V, 24V, 110V, 115V, 220V, 230V or 240V  
 (Please specify when order)



## STEP N602AC

Thread: 2  
 Else as: STEP N600AC  
 Item no.: 42822050

## STEP N320A

**Bag Close For Heavy Use (2 Thread)**

Thread: 2  
 Needle: DN x 1 #25  
 Stitch: 8.5mm  
 Max. Sewing Speed: 1600-1800rpm  
 Speed: 160-230 bags/hr  
 Net weight: 7 kgs  
 Cutter: Automatic Thread Cutter  
 Item no.: 42822060

Motor: 90W 50/60Hz, 1PH/12V, 24V, 110V, 115V, 220V, 230V or 240V  
 (Please specify when order)



## STEP F300A

**Bag Closing Machine (1 Thread)**

Thread: 1  
 Needle: FD-5 #24, 25  
 Stitch: 7.2mm  
 Max. Sewing Speed: 1600-1800rpm  
 Speed: 300-400 bags/hr  
 Net weight: 7.7 kgs  
 Cutter: Automatic Thread Cutter  
 Item no.: 42822070

Motor: 90W 50/60Hz, 1PH/12V, 24V, 110V, 115V, 220V, 230V or 240V  
 (Please specify when order)



## STEP F302A

**Bag Closing Machine (2 Thread)**

Thread: 2  
 Else as: STEP F300A  
 Item no.: 42822080

## STEP F900A

**High Speed 1-needle 2-thread Bag Closing Machine  
with automatic Lubrication System**

Material Thickness:	8mm
Stitch:	7-12 mm
Stitch Type:	1-needle 2-thread
Max. Sewing Speed:	2600-2800rpm
Speed:	80 feet (2438 cm) / per min.
Cutter type:	Guillotine Style
Closure type:	Standard Sew
Net weight:	29 kgs
Item no.:	42825010



## STEP F920A & F920AC

**High Speed Bag Closer (2-needle, 4-thread)**

Material thickness:	8mm	
Stitch:	7~12 mm	
	2-needle	
Stitch type:	4-thread	
	Chain stitch	
Cutter Type:	Guillotine	Auto scissors
Closing Type:	Standard	Standard / Tape
Tape Cutter:	-	Auto Scissors
Air Pressure:	-	4 kg/cm2
Air Consumption:	-	3.5 N/min.
N.W.:	30 kg	34 kg
G.W.:	31 kg	35 kg
Item no.:		



## STEP N980A

**High Speed 1-needle 2-thread Bag Closing Machine  
with automatic Lubrication System (for plain sew)**

Material Thickness:	8mm
Stitch:	7-11.5 mm
Stitch Type:	1-needle 2-thread
Max. Sewing Speed:	2600-2800rpm
Cutter type:	Plain only
Closure type:	Mechanical Thread Cutter
Net weight:	42 kgs
Item no.:	42825030



## STEP FN600A

### Sliding Board Closing Machine (1 Thread)

Thread:	1
Needle:	DN x 1 #25
Stitch:	7.2 mm
Speed:	200-300 bags/hr
Net weight:	50 kgs
Cutter:	Automatic Thread Cutter
Item no.:	42826010

Motor: 90W 50/60Hz, 1PH/12V, 24V, 110V, 115V, 220V, 230V or 240V  
(Please specify when order)



## STEP FB-N980A

### Sliding Board Closing Machine

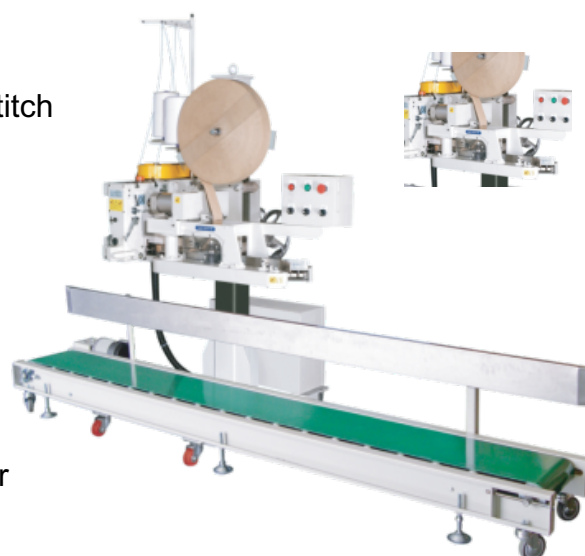
Needle:	DR x 2 #26
Stitch:	7-11 mm
Stitch type:	Double Thread Chain Stitch
Capacity:	200-300 bags/hr
Material Thickness:	8mm
Machine Head Model:	N980A
Length x width x height:	1180 x 830 x 2200 mm
Height Adjustment range:	290-750 mm
Tape Cutting:	Auto thread Cutting
Motor Required:	220V/340V/ 1/3HP
Lubrication:	Auto-Lubrication
Net weight:	175 kgs
Cutter:	Automatic Thread Cutter
Item no.:	42826020



## STEP FACC-N980AC

### Automatic Bag Closing with Conveyer

Needle:	DR x 2 #26
Stitch:	7-11 mm
Stitch type:	Double Thread Chain Stitch
Capacity:	500-600 bags/hr
Material Thickness:	8mm
Machine Head Model:	N980AC
Length x width x height:	132 x 122 x 193 cm
Height Adjustment range:	720-1200 mm
Tape Cutting:	Auto thread Cutting
Motor Required:	3PH/220V/ 1/2HP
Lubrication:	Auto-Lubrication
Net weight:	224 kgs
Cutter:	Automatic Thread Cutter
ON/OFF	
Working operation:	Photoelectric control
Item no.:	42826030



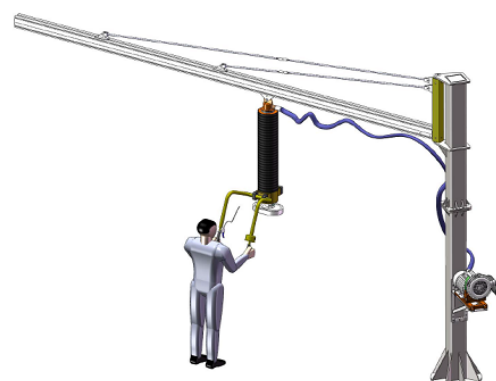
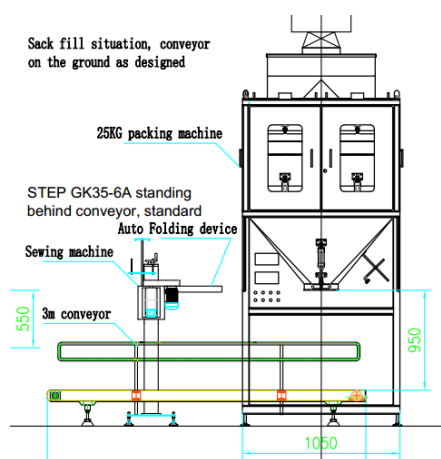


## Drill Tool and Wires for sack/bag closing

Product	DESCRIPTION	Item Number
<b>Drill Tool</b>	Pull the handle and the sack is closed. Keep on pulling until the desired tension is reached	42218040
<b>150mm Yellow</b>	Sack closer 150mm green 5000 (5x1000) piece per bundel. Price per bundel of 5000 piece.	59550150
<b>220mm Green</b>	Sack closer 220mm green 5000 (5x1000) pieces per bundel. Price per bundel of 5000 piece.	59550220



**Complete sack filling line with scale and sack filling, conveyor and sewing machine for closing of sacks and after that vacuum lifting equipment, all part of Sal-Tech's product range**



## STEP SP-2-1 Auto Clipping Machine

Auto Clipping Machine designed for netting fruits and vegetables, one motor controls the tube which enables the replacement of tube automatic, net extraction through sliding mechanism with 2 gears. Strip band cassette is good for 1 use and can be easily changed and user-friendly control panel.

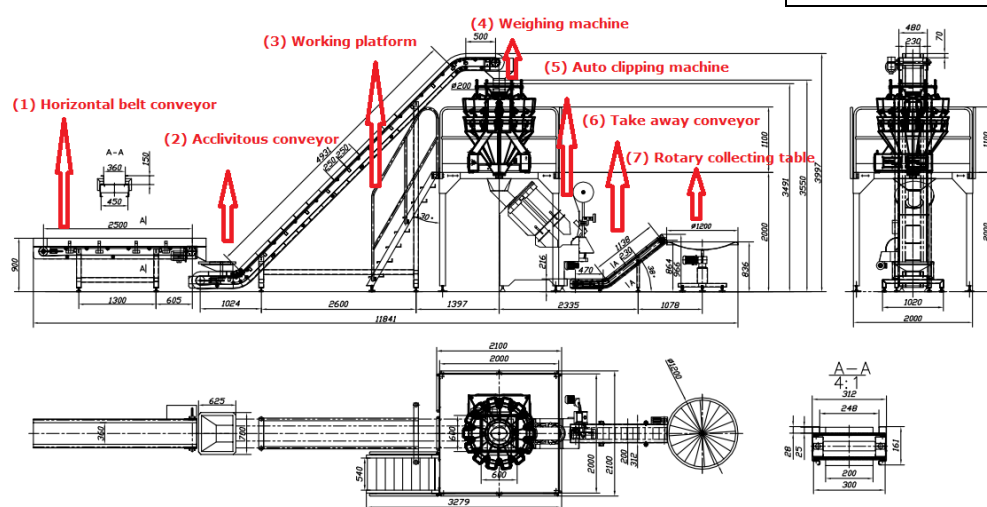


Clipper specially designed for netting fruits and vegetables such as oranges, mandarins, lemons, grapefruits, potatoes, onions, tomatoes, peppers.

### Specifications

Weight of portion	0,5 to 5,0 kgs
PN Connection	6 bar 1.5m <sup>3</sup> /hr
Size of net tube	Ø200mm
Capacity bags/minute	25-30 bags per minute
Electrical connection	380/AC 50 Hz 2,6Kw
Item number	42901010

Support equipment, such as roll loader per request.



Complete line as one of many solution and layout options.



#### Clipper Details:

- 1) Material: aluminum-plated iron
- 2) Weight: 5.9KG per pallet
- 3) Thickness: 0.3MM
- 4) Width: 5MM in a pallet (with plastic plate, diameter of each pallet is within 400mm)
- 5) Quantity: about 14,000 pcs of clipper for a pallet (pls note one net packaging with 2 clippers)



#### Net Details:

- 1) Each tube could be filled with about 200 meters of net
- 2) The packaging size for one bag of net: 900 x 470 x 350MM
- 3) Each bag includes about 4,000 meters of net
- 4) Net hole size: 10 x 10 MM
- 5) Material of the net: HDPE (high-density polyethylene)
- 6) The net is formed by weaving

