



We Wrap Quality



NSIC-CRISIL Performance and Credit Rating

SVM Wrappings Private Limited, Maharashtra
has been awarded an NSIC-CRISIL Rating of



On January 13, 2018 and valid till January 12, 2019

The rating **MSE 5** indicates 'Average credit worthiness in relation to other MSEs'..

R. Vasudevan
Business Head
CRISIL SME Ratings



About Us

Investment in packaging machinery is not only the one-time payment the customer makes for the machine, but there are recurring expenses like spares and service. We at SVM fully understand this fact. Our service charges are nominal and service engineers are available at your disposal whenever the need be.

Spares of the machine are reasonable priced as we feel that putting genuine spares is important rather than trying to outsource then locally in your market. . This fact effects the production and performance of the machine tremendously, for speedy delivery of spares, as per customer's requirements.

In biscuits we are associated with Parle Products Pvt. Ltd., Britannia Industries Ltd., Haldiram Foods International, Sunder Industries, Dukes Group, Nabisco. Confectionary to name a few. Machines have been exported to Sri Lanka, South Africa, Nepal, Kenya, Zambia, Central Africa, Bangladesh, Nigeria, Uganda, Saudi Arabia and Mozambique.

We have been constantly improving our machines and have bought out upgraded versions regularly to suit market requirement. We are proud to state that we have built a good reputation with our well-designed products and good customer care policies.

Our Features...

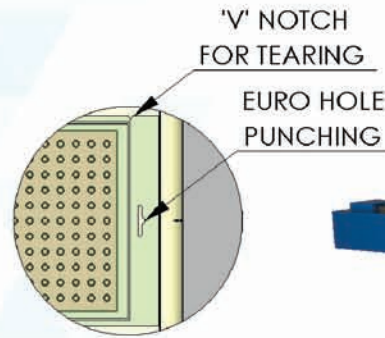
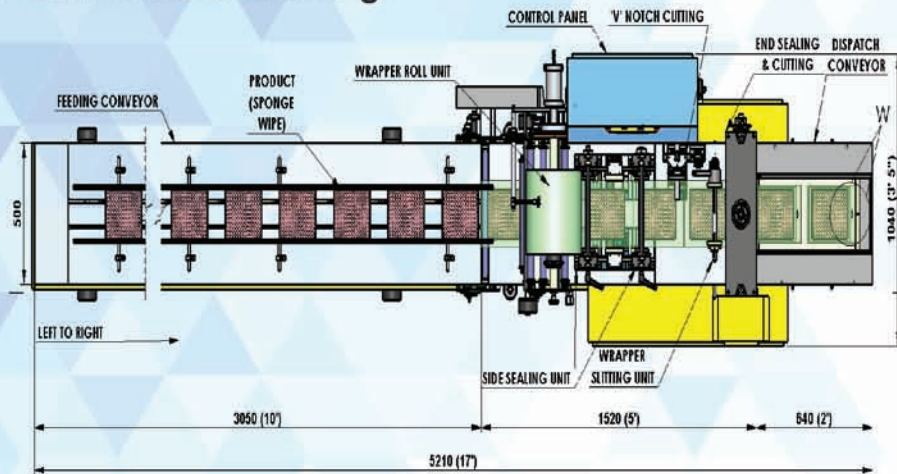
- **User-friendly**
- **Constructed for reliable operation in tough plant conditions.**
- **Designed for long term reliable operation**
- **Training In-plant / Offsite availability**
- **Life Time Spares parts availability**
- **Rapid response onsite production support availability**
- **24x7x365 telephone support availability**

FOUR SIDE SEALING MACHINE – SVM/W/4S/60



In Four sides sealing style packaging appearance is flat and seals the packet from all four sides. This is a handy packaging method for food products as well as non food products, but this type of packaging is mostly used in the pharmaceutical and cosmetics industry (e.g. Facial mask, herb plaster, wet tissue, sponge wipes, surgical bandages, surgical gloves etc).

Dimensional Drawing:



Machine specifications and Technical parameters:

Electrical Data:

| | | | |
|--------------------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 5.5 KW | 440 V With neutral. | |
| Main Motor & Paper Motor | 3 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main VFD & Paper VFD | | Input | Output |
| | 230 V, 2 HP | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 275 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings. Malfunction display through self-alarm with message.
- ★ Quick changeover for different size of products by adjusting the hand wheels (i.e. easy adjustment of width & height).
- ★ Easy to set different cutoff lengths by putting the desired value in HMI.
- ★ The Jaw Dwell & Side Tear Notch position can adjust in running condition. Also Euro hole provision is there with cutter.
- ★ There is a provision of Side seal edge trimming for clear up of side sealing burrs and auto scrap removal function.
- ★ Using AC induction motors with Variable Frequency Drive.
- ★ Highly sensitive double I Mark scanner to monitor the pouch length and the cutting position as well as matching of top and bottom wrapper. Also I-mark cutting position can be adjusted in running condition.
- ★ All touching parts are of SS 304.
- ★ End cutter and sealer have provision for single & double jaw system for high production
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|-------------------|--|
| Bag Length | 80 mm - 230 mm |
| Bag width | 90 mm - 180 mm |
| Product Height | 1 mm - 20 mm |
| Speed | 20 – 60 Packets per Minute (PPM) , depending upon the size of the product |
| Feeding | Hand Feeding |
| Control | PLC controlled |
| Machine Dimension | 5210 (L) x 1040 (W) x 1700 (Ht) |
| Weight | 900 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

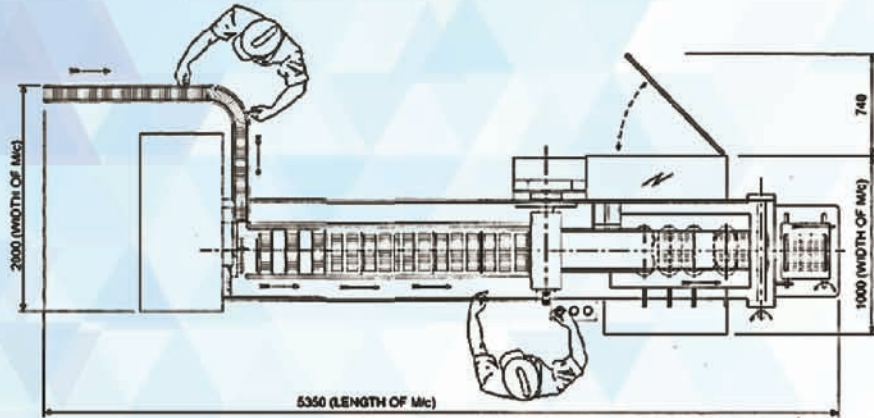
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

FAMILY PACK SERVO SVM/W/FAAW/40



Family Pack Servo Auto wrapping is one of the best solutions in biscuit and bakery industries for packaging of different types of packets with single to four row provisions in one packet. Fully automatic with single chute hopper feeding belt conveyor and the auto stack selection by Servo operated pusher and loader make it very effective and reduces the man power to a certain limit. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 50 packets per minute according to number of rows.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------|---|-------------------------------|---------|
| Power Supply | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V/ 50 Hz | |
| Main Motor | 3 phase/1 phase 6 Lead | 1 HP, 1440 rpm, 440 V, 50 Hz | |
| Servo Motor | Single phase – 3 no | 400 W, 3000 rpm, 106 V, 50 Hz | |
| Servo Drive | Single phase – 3 no | 200 V, 400 W | |
| Main Drive | 230 V , 1 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No | | |
| Dish Heater | 50 V, 400 W – 4 No | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths, number of rows, RPM, stack length & stroke length by putting the desired value in HMI & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message. Pouch Wastage is reduce to a very big instant.
- ★ Machine will automatically calculate, what will be the maximum & minimum Rpm Limit for specified Pouch length.
- ★ Quick changeover for different varieties of products with fix forming box. Also auto selection of no of rows in HMI is one of the advantages because of less change over.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also online setting/correction for I-mark position in running condition.
- ★ Provision of counter to count the exact production value with rest facilities. Auto/Inch Selection through touch screen.
- ★ All inputs & outputs for sensors, heaters and encoders are displayed in engineering setting, which is with password protection.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel. Hopper feeding with belt conveyor and auto stack selection by pusher and loader.
- ★ End cutter and sealer have provision for single jaw system.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 50 mm (W) x 30 mm (Ht) x 5 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Stack Size Range | 50 mm to 250 mm |
| Wrapper Size Range | 120 to 350 mm Cutoff Length & 150 to 460 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 20 to 50 (PPM) (depending upon the size of the product& no of rows). |
| Feeding | Single hopper feeding with belt conveyor. |
| Control | PLC controlled |
| Machine Dimension | 5350 (L) x 2000 (W) x 1675 (H) |
| Weight | 1200 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

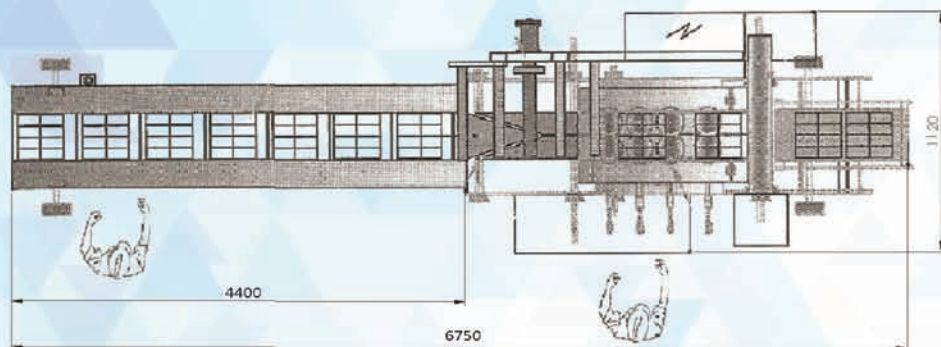
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

JUMBO PACK - HAND FEEDING SVM/W/JP/20



Jumbo Pack hand feeding wrapping machine is one of the best solutions in packaging industries to pack the bulk products for wholesale markets. It can pack pre pack packets in multiple of 4 to 20 packets in one pouch. The long feeding conveyor is one of the advantages to feed the material in a convenient way. It can cover minimum six individual machine products to make the bundle packing at a time. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 30 packets per minute depending upon the packet or product sizes.

Dimensional Drawing:



Machine specifications & Technical parameters:

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 4 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | | Input | Output |
| | 230 V , 2 HP | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 24No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Technical parameters & Specifications:

| | |
|--------------------|---|
| Product Size Range | 100 mm (L) x 100 mm (W) x 35 mm (Ht) To 350mm (L) x 300 mm (W Open) |
| Wrapper Size Range | 120 to 350 mm Cutoff Length & 200 to 560 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 10 to 30 (PPM) (depending upon the size of the product & no of rows). |
| Feeding | Manual Hand Feeding. |
| Control | PLC controlled |
| Machine Dimension | 9217 (L) x 1120 (W) x 1975 (H) |
| Weight | 700 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

Special Features:

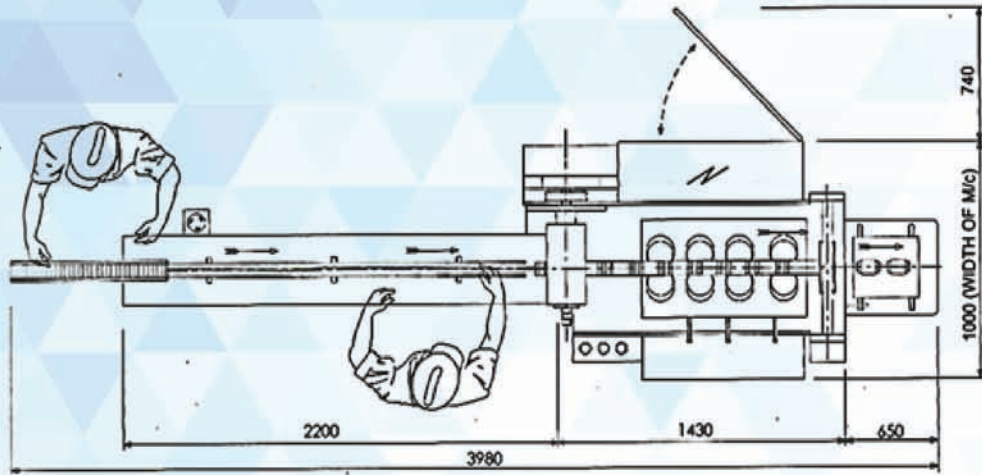
- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products with fix forming box.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ End cutter and sealer have provision of single jaw system.
- ★ Conveyor length can be customized 8 ft to 24 ft for better production output.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

HOTEL PACK SVM/W/HP/200



In biscuit and bakery industries this machine has a vital role in packaging lines with single or multiple products in one pouch. The PLC controlled with touch screen panel make it user friendly and is easy to set parameters. Hopper is specially designed to select the products and there is a provision of piling system of 2, 3 & 4 no. of products in one pouch with minimal settings.

Dimensional Drawing:



Machine specifications and Technical parameters:

Electrical Data:

| | | | |
|--------------|---|-------------------------------------|---------|
| Power Supply | 3 Phase, 4.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 1 HP - 2 no, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | | Input | Output |
| | 230 V, 2 HP each | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 275 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines.)

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Machine will auto calculate what will be the maximum & minimum rpm for specified pouch length. RPM input is through touch screen and AC motor with Variable Frequency Drive.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products. Also adjustable forming box make it so simple to maintain the wrapper formation.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Hopper feeding with auto product selection system for piling (suitable for products which have fix dimensions).
- ★ End cutter and sealer have provision for single & double jaw system for high production.
- ★ Overall durable, compact, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (L) x 20 mm (W) x 6 mm (Ht) To 100 mm (L) x 60 mm (W) x 40 mm (Ht) |
| Wrapper Size Range | 75 to 180 mm Cutoff Length & 90 to 250 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 40 to 300 PPM (depend upon the size of the product). |
| Piling & Feeding | 1 to 3 Piles (300 PPM for single pile) & hopper feeding. |
| Control | PLC controlled or without PLC |
| Machine Dimension | 3980 (L) x 1000 (W) x 1675 (H) |
| Weight | 700 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

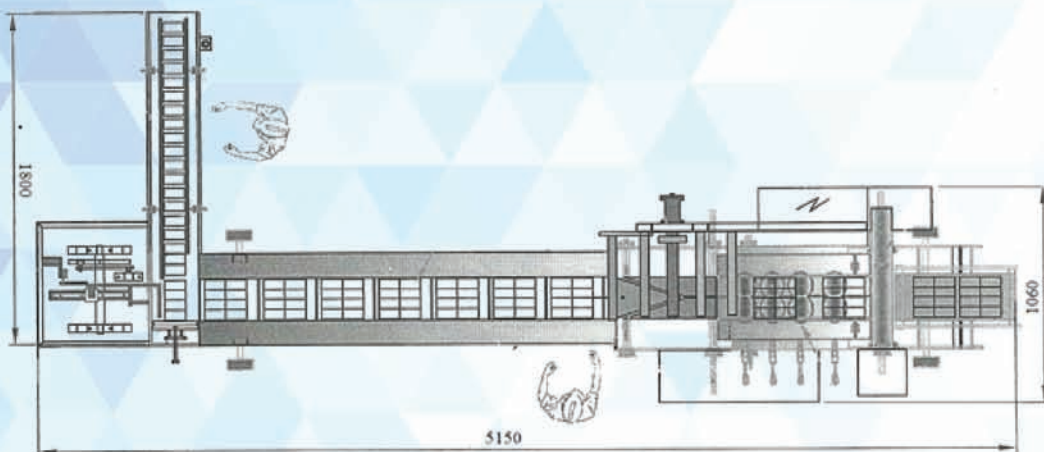
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

TOAST PACK SERVO FTPAW/80



Toast Pack Machine is an automatic machine with SERVO&PLC controlled. This machine has a huge demand in bakery industries for packaging of different types of packets with single to four row provisions in one packet. Hopper feeding with belt conveyor and auto stack selection by pusher is very effective and reduces the manpower to a certain limit. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 80 packets per minute (PPM) according to no of rows. The machine can be customized either left or right handed operation.

Dimensional Drawing:



Machine specifications and Technical parameters:

Electrical Data:

| | | | |
|--------------------------|---|-------------------------------|---------|
| Power Supply | 3 Phase, 4.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 1 HP, 1440 rpm, 440 V, 50 Hz | |
| PaperDrive Motor | 3 phase/1 phase 6 Lead | 1 HP, 1440 rpm, 440 V, 50 Hz | |
| Servo Motor | Single phase – 3 no | 400 W, 3000 rpm, 106 V, 50 Hz | |
| Servo Drive | Single phase – 3 no | 200 V, 400 W | |
| Main Drive & Paper Drive | 230 V, 1 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No | | |
| Dish Heater | 50 V, 400 W – 4 No | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines.)

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths, number of rows, RPM, stack length & stroke length by putting the desired value in HMI & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Pouch Wastage is reduce to a very big instant.
- ★ Machine will automatically calculate, what will be the maximum & minimum Rpm Limit for specified Pouch length.
- ★ Quick changeover for different varieties of products with fix forming box. Also auto selection of no of rows in HMI is one of the advantages because of less change over.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also online setting/correction for I-mark position in running condition.
- ★ Provision of counter to count the exact production value with rest facilities.
- ★ Auto/Inch Selection through touch screen.
- ★ All inputs & outputs for sensors, heaters and encoders are displayed in engineering setting, which is with password protection.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (W) x 30 mm (Ht) x 5 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Stack Size Range | 50 mm to 180 mm |
| Wrapper Size Range | 120 to 350 mm Cutoff Length & 150 to 460 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 30 to 100 (PPM) (depending upon the size of the product & no of rows). |
| Machine Dimension | 5150 (L) x 1800 (W) x 1675 (Ht) |
| Weight | 1100 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

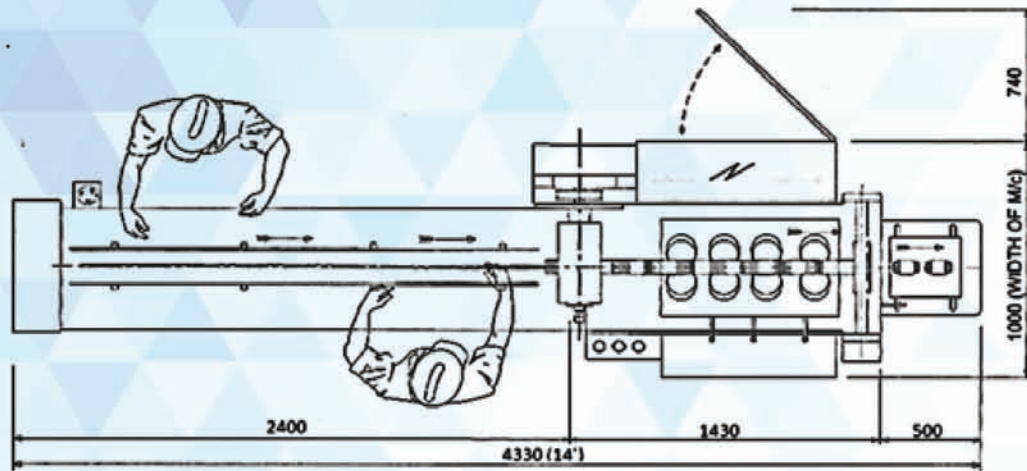
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

UNIWRAP SVM/W/US/100



Uniwrap machine is one of the best solutions for bakery industries in single or multiple products with or without tray. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 100 packets per minute depending upon the packet or product sizes.

Dimensional Drawing:



Machine specifications and Technical parameters:

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 3 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | 230 V, 2 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W 2 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary - 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines.)

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (W) x 20 mm (Ht) x 3 mm (thk) To 90 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Wrapper Size Range | 80 to 250 mm Cutoff Length & 100 to 300 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape or pre pack packets. |
| Speed | 120 (PPM) (depending upon the size of the product). |
| Feeding | Manual Hand Feeding. |
| Control | PLC controlled |
| Machine Dimension | 4330 (L) x 1000 (W) x 1675 (Ht) |
| Weight | 700 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

Special Features:

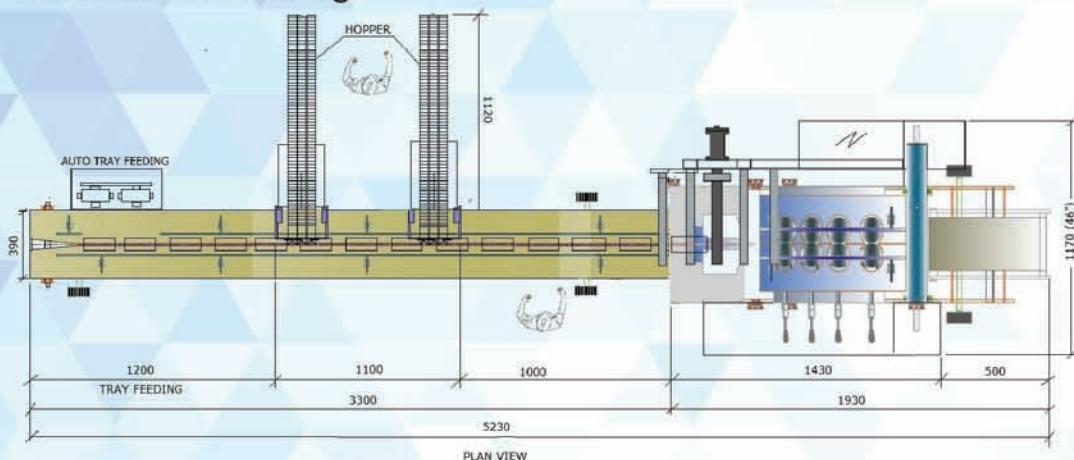
- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products with fix or adjustable forming box.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ End cutter and sealer have provision of single or double jaw system.
- ★ Conveyor length can be customized 8 ft to 24 ft for better production output.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

AUTO TRAY FILLING MACHINE - SVM/W/ATFM/70



Auto Tray Filling Machine is highly recommended for biscuit and bakery industries to fill the tray as per the number of biscuits in pile format. This solution is best suitable for round or square biscuits with proper shapes. The machine is specially designed for filling of trays up to 2 to 4 cavities by hopper and auto selection system, to reduce the manpower. Servo system with PLC & HMI makes it user friendly with easy operations. The speed can be varied up to 70 trays per minute according to the size of trays.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 5 KW | 440 V With neutral. | |
| Main Motor & Paper Motor | 3 phase 6 Lead | 1 HP, 1440 rpm, 440 V, 50 Hz | |
| Main VFD & Paper VFD | 230 V, 2 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Pusher & Flap | 4 x 100 W Servo Motor | | |
| Jaw Heater | 50 V, 275 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings. Malfunction display through self-alarm with message.
- ★ Quick changeover for different size of products by adjusting the hand wheels (i.e. easy adjustment of width & height).
- ★ Easy to set different cutoff lengths & stroke length by putting the desired value in HMI.
- ★ AC motor with Variable Frequency Drive and servo motor operated Pusher.
- ★ Highly sensitive tray sensors to reduce the wastages with no tray no filling features.
- ★ The Jaw Dwell position can adjust in running condition.
- ★ All touching parts are of SS 304.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.
- ★ Auto tray denester.

Technical parameters & Specifications:

| | |
|--------------------|---|
| Product Size Range | 40 mm (W) x 3 mm (thk) To 60 mm (W) x 8 mm (thk) |
| Tray Cavity | 1 to 4 no |
| Type of Product | Should be stiff or hard and round or square in shape. |
| Speed | 70 Trays per Minute (depending upon the size & cavity of tray). |
| Feeding | Manual tray feeding in conveyor & Auto Tray Filling |
| Control | PLC controlled |
| Machine Dimension | 5230 (L) x 1170 (W) x 1700 (Ht) |
| Weight | 400 kg (Approx.) |

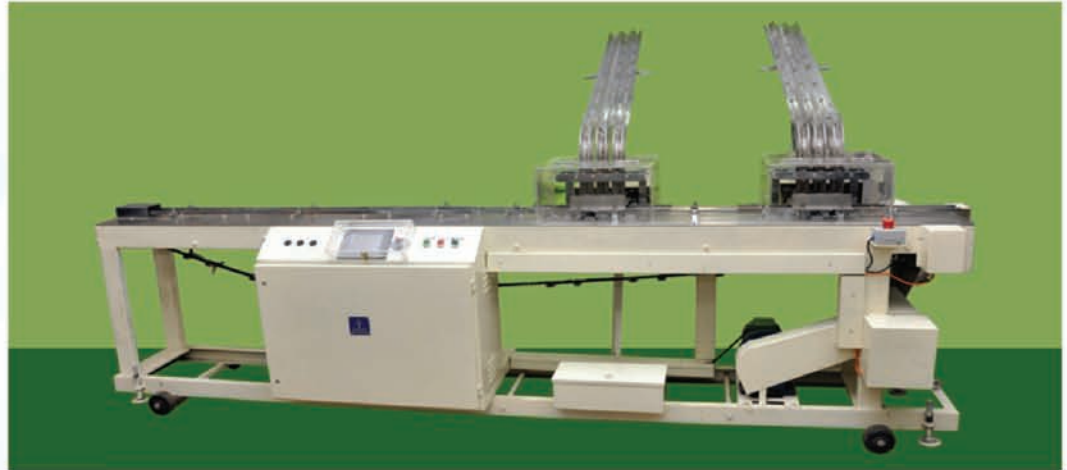
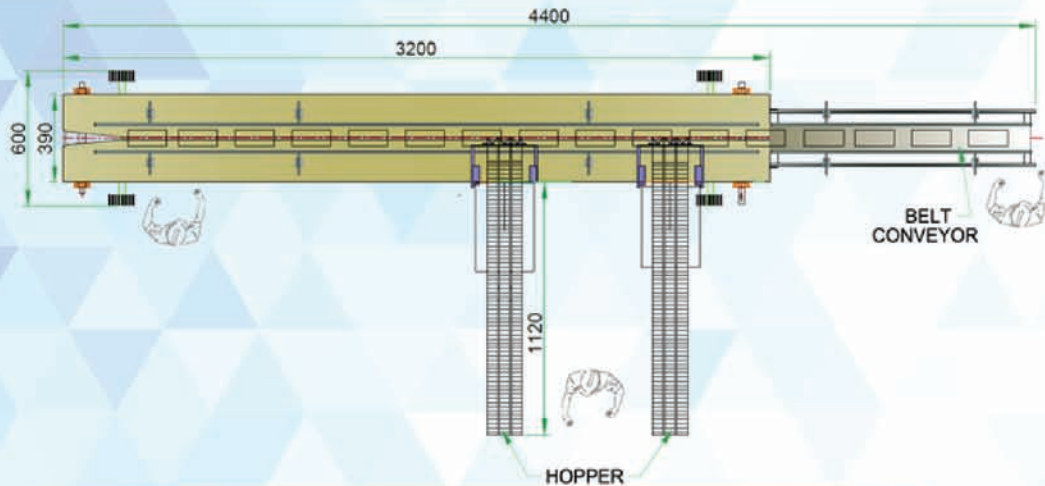
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

AUTO TRAY FILLING CONVEYOR SVM/W/TFC/70



Auto Tray Filling Conveyor is highly recommended for biscuit industries to fill the tray as per the number of biscuits in pile format. This solution is best suitable for round or square biscuits with proper shapes. The machine is specially designed for filling of trays up to 2 to 4 cavities by hopper and auto selection system, to reduce the manpower. Servo system with PLC & HMI makes it user friendly with easy operations. After filling, the trays can be transferred to the packaging machines. The speed can be varied up to 80 trays per minute according to the size of trays.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------|----------------------|-------------------------------|---------|
| Power Supply | Single Phase, 1.5 KW | 230 V With neutral. | |
| Main Motor | 3 phase | 1 HP, 1440 rpm, 440 V, 50 Hz | |
| Servo Motor | Single phase – 4 no | 100 W, 3000 rpm, 106 V, 50 Hz | |
| Servo Drive | Single phase – 4 no | 200 V, 100 W | |
| Main Drive | 230 V, 1 HP | Input | Output |
| | | Single Phase | 3 Phase |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the stroke length with no trays no filling system.
- ★ Malfunction display through self-alarm with message.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive tray sensors to reduce the wastages.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|---|
| Product Size Range | 40 mm (W) x 3 mm (thk) To 60 mm (W) x 8 mm (thk) |
| Tray Cavity | 2 to 4 no |
| Type of Product | Should be stiff or hard and round or square in shape. |
| Speed | 70 Trays per Minute (depending upon the size & cavity of tray). |
| Feeding | Manual tray feeding in conveyor |
| Control | PLC controlled |
| Machine Dimension | 4400 (L) x 1510 (W) x 800 (Ht) |
| Weight | 400 kg (Approx.) |

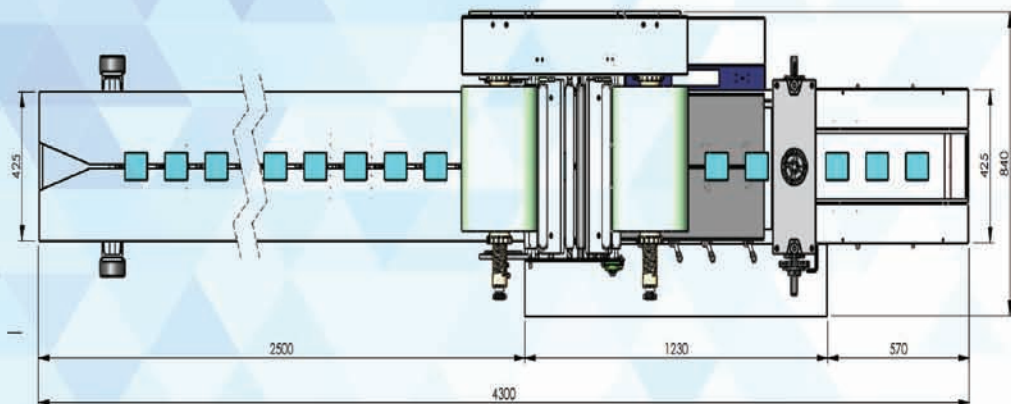
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

AUTO WRAP - SVM/W/ATW/150



Auto Wrap Machine is one of the best solutions for bakery and other food industries in single or multiple products with or without tray. The PLC controlled with touch screen panel and servo motors operated makes it user friendly and is easy to set the parameters. The speed can be varied up to 150 packets per minute depending upon the packet or product sizes.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|-----------------------|---|-----------------------------|---------|
| Power Supply | 3 Phase, 4.5 KW | 440 V With neutral. | |
| End Sealing & Cutting | Servo Motor | 1 KW, 50 Hz, Single Phase | |
| Bottom Sealing | Servo Motor | 750 W, 50 Hz, Single Phase | |
| Feeding Conveyor | Induction Motor | 1HP, 1440 rpm, 230 V, 50 Hz | |
| Servo Drive | Single phase – 2 no | 200 V, 1KW, 750 W | |
| VFD | 230 V, 1 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 175 W – 8 No | | |
| Dish Heater | 50 V, 400 W – 4 No | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (L) x 20 mm (W) x 6 mm (Ht) To 100 mm (L) x 60 mm (W) x 40 mm (Ht) |
| Wrapper Size Range | 80 to 180 mm Cutoff Length & 100 to 250 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 40 to 250 PPM (depend upon the size of the product). |
| Piling & Feeding | 1 to 3 Piles (200 PPM for single pile) & hopper feeding. |
| Control | PLC controlled |
| Machine Dimension | 4700 (L) x 1000 (W) x 1675 (H) |
| Weight | 750 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

Special Features:

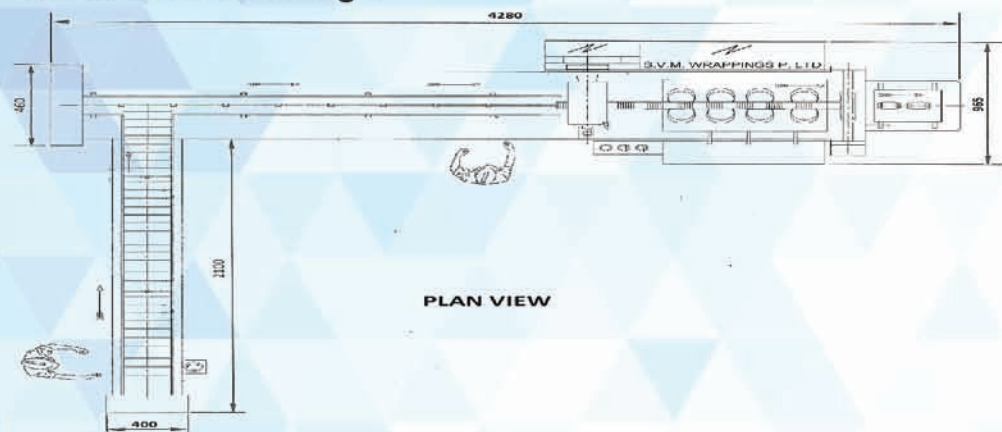
- ★ PLC & servo motor controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Auto dwell as per different cutoff lengths. Auto splicing of wrapper. Automatic joint with stand by roll.
- ★ No products no paper (NPNP) & No gap no seal (NGNS) system available. Malfunction display through self-alarm with message.
- ★ Machine will auto calculate what will be the maximum & minimum rpm for specified pouch length. RPM input is through touch screen and AC motor with Variable Frequency Drive.
- ★ Quick changeover for different varieties of products. Also adjustable forming box make it so simple to maintain the wrapper formation.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Hopper feeding with auto product selection system for piling (suitable for products which have fix dimensions).
- ★ End cutter and sealer have provision for single & double jaw system for high production.
- ★ Overall durable, compact, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

CROSS CONVEYOR FLOW WRAP SVM/W/CCF/150



Cross Conveyor Flow Wrap Machine is highly appreciate in biscuit and bakery industries for packaging of cream sandwiched biscuits (in On-edge position) and chocolate cake bars, soaps etc. Products are feed manually on cross conveyor which is then transferred to main feeding conveyor.. The conveyor can be customized to belt or chain type as per products. The PLC controlled with touch screen panel make it user friendly and is easy to set parameters. The speed can be varied up to 80 packets per minute according to stack length.

Dimensional Drawings:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 3.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | 230 V, 2 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 275 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines.)

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products. Also adjustable forming box make it so simple to maintain the wrapper formation.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ End cutter and sealer have provision for single & double jaw system for high production.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (W) x 30 mm (Ht) x 3 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Stack Size Range | 50 mm to 125 mm |
| Wrapper Size Range | 80 to 250 mm Cutoff Length & 100 to 300 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 150– 180 Packets per Minute (PPM) (depending upon the size of the product). |
| Feeding | Manual Stack feeding with belt conveyor. |
| Control | PLC controlled |
| Machine Dimension | 4280 (L) x 1925 (W) x 1675 (H) |
| Weight | 1000 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

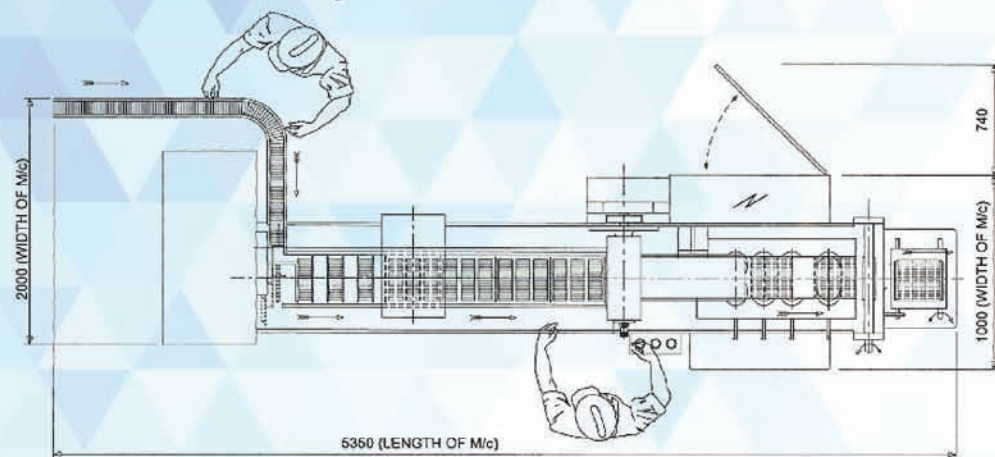
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

CROSS PACK SVM/W/CP/100



Cross Pack Auto wrapping is one of the best solutions in biscuit and bakery industries for packaging of different types of packets with single row provisions in one packet. Fully automatic with single Shute hopper feeding belt conveyor and the auto stack selection by pusher and loader make it very effective and reduce the man power to a certain limit. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 4.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | | Input | Output |
| | 230 V , 2 HP | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 2 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (L) x 20 mm (W) To 60 mm (L) x 60 mm (W) |
| Wrapper Size Range | 80 to 150 mm Cutoff Length & 150 to 420 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 30 to 100 PPM (depend upon the size of the product). |
| No of Rows | Single & hopper feeding. |
| Control | PLC controlled or without PLC |
| Machine Dimension | 5350 (L) x 2000 (W) x 1675 (H) |
| Weight | 700 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

Special Features:

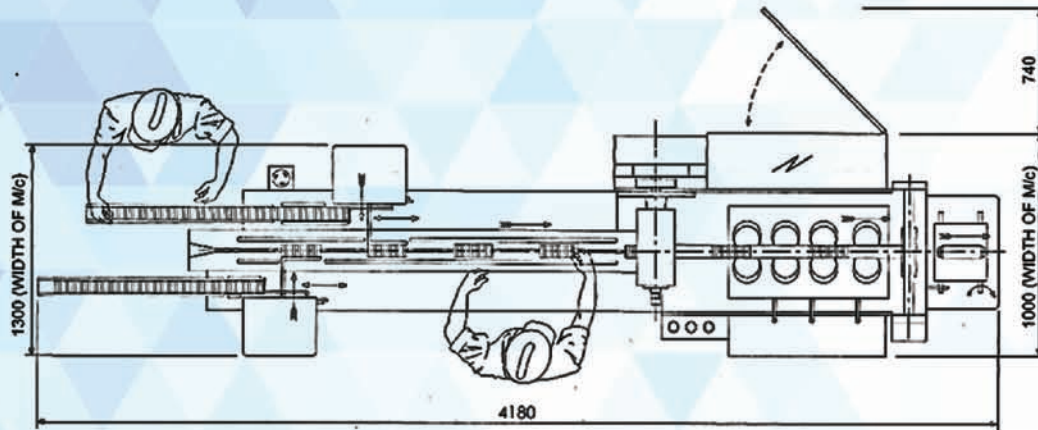
- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Machine will auto calculate what will be the maximum & minimum rpm for specified pouch length. RPM input is through touch screen and AC motor with Variable Frequency Drive.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products. Also adjustable forming box make it so simple to maintain the wrapper formation.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ End cutter and sealer have provision for single & double jaw system for high production.
- ★ Overall durable, compact, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

DOUBLE SHUTE SVM/W/DS/90



Double Shute or On-edge machine is best suitable for the naked products in round, rectangle or in square shape. The double hopper feeding and auto stack selection by pusher is an advantage and reduces the man power to a certain limit. The PLC controlled with touch screen panel make it user friendly and is easy to set parameters. The speed can be varied up to 120 packets per minute according to stack length.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 3.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | | Input | Output |
| | 230 V, 2 HP | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines.)

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products. Also adjustable forming box make it so simple to maintain the wrapper formation.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Double hopper feeding with belt conveyor and auto stack selection by pusher and loader .
- ★ End cutter and sealer have provision for single & double jaw system for high production.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 40 mm (W) x 20 mm (Ht) x 3 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Stack Size Range | 50 mm to 200 mm |
| Wrapper Size Range | 80 to 250 mm Cutoff Length & 100 to 300 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 120 Packets per Minute (PPM) (depending upon the size of the product). |
| Feeding | Double hopper feeding with belt conveyor. |
| Control | PLC controlled |
| Machine Dimension | 4180 (L) x 1300 (W) x 1675 (H) |
| Weight | 1000 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

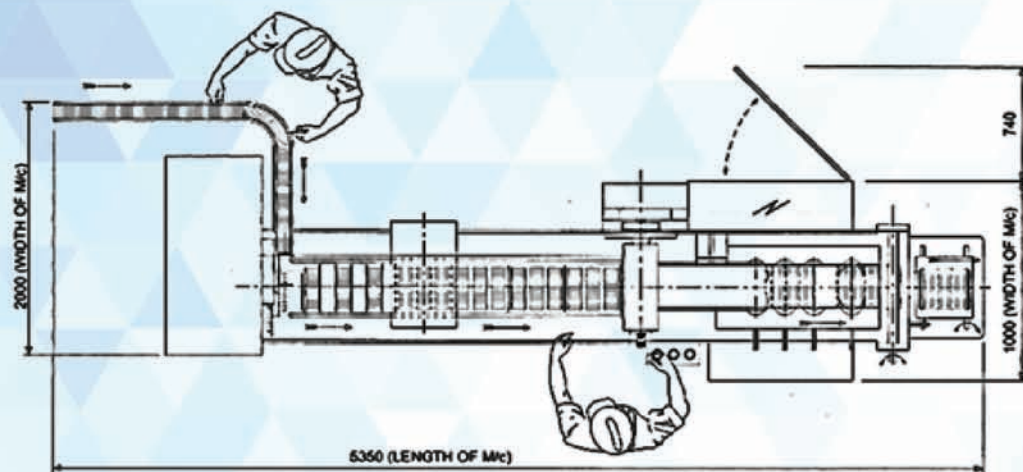
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

FAMILY PACK SVM/W/FAA/40



Family Pack Auto wrapping is one of the best solutions in biscuit and bakery industries for packaging of different types of packets with double to four row provisions in one packet. Fully automatic with single shute hopper feeding belt conveyor and the auto stack selection by pusher and loader make it very effective and reduces the man power to a certain limit. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 50 packets per minute according to no of rows.

Dimensional Drawing:



Machine specifications and Technical parameters :

Electrical Data:

| | | | |
|--------------------|---|------------------------------------|---------|
| Power Supply | 3 Phase, 6 KW | 440 V With neutral. | |
| Main & Paper Motor | 3 phase/1 phase 6 Lead | 2 HP & 1 HP 1440 rpm, 440 V, 50 Hz | |
| Main & Paper VFD | | Input | Output |
| | 230 V, 2 HP each | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines. This data is for double motor machines.)

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products with fix forming box. Also auto selection of no of rows in HMI (in servo controlled machine) is one of the advantages because of less change over.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ Hopper feeding with belt conveyor and auto stack selection by pusher and loader .
- ★ End cutter and sealer have provision for single jaw system.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 50 mm (W) x 30 mm (Ht) x 5 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Stack Size Range | 50 mm to 250 mm |
| Wrapper Size Range | 120 to 350 mm Cutoff Length & 150 to 460 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 20 to 50 (PPM) (depending upon the size of the product& no of rows). |
| Feeding | Singlehopper feeding with belt conveyor. |
| Control | PLC controlled |
| Machine Dimension | 5350 (L) x 2000 (W) x 1675 (H) |
| Weight | 1200 kg (Approx.) |

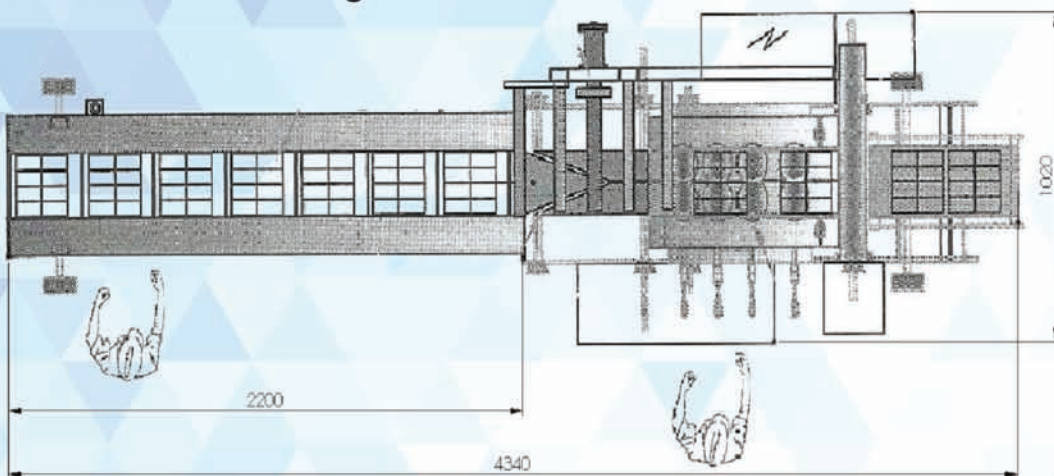
(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

FAMILY PACK - HAND FEEDING SVM/W/FAH/30



Family Pack hand feeding wrapping machine is one of the best solutions in biscuit and bakery industries for packaging of different types of products with manual feeding. It can pack naked products as well as pre pack packets in multiple of 2 to 6 packets in one pouch. The PLC controlled with touch screen panel make it user friendly and is easy to set the parameters. The speed can be varied up to 45 packets per minute depending upon the packet or product sizes.

Dimensional Drawing:



Machine specifications and Technical parameters:

Electrical Data:

| | | | |
|--------------|---|------------------------------|---------|
| Power Supply | 3 Phase, 4.5 KW | 440 V With neutral. | |
| Main Motor | 3 phase/1 phase 6 Lead | 2 HP, 1440 rpm, 440 V, 50 Hz | |
| Main Drive | 230 V , 2 HP | Input | Output |
| | | Single Phase | 3 Phase |
| Jaw Heater | 50 V, 350 W – 4 No (Check the actual wattage) | | |
| Dish Heater | 50 V, 400 W – 4 No (Check the actual wattage) | | |
| Transformer | Primary - 2 Phase, 440 V, Secondary – 50 V, 30 A + 30 A | | |

(Note: The electrical specifications are subject to change with our different types of models and functions of machines).

Technical parameters & Specifications:

| | |
|--------------------|--|
| Product Size Range | 50 mm (W) x 30 mm (Ht) x 5 mm (thk) To 60 mm (W) x 60 mm (Ht) x 8 mm (thk) |
| Wrapper Size Range | 120 to 350 mm Cutoff Length & 150 to 460 mm wrapper width |
| Type of Product | Should be stiff or hard and round or rectangle or square in shape. |
| Speed | 20 to 50 (PPM) (depending upon the size of the product & no of rows). |
| No of Rows | Manual Hand Feeding. |
| Control | PLC controlled |
| Machine Dimension | 4340 (L) x 1020 (W) x 1675 (H) |
| Weight | 1000 kg (Approx.) |
| Wrapping Material | BOPP laminated, LD Polyester, Heat Sealable Laminates Containing Aluminum Foil. Maximum 12" Roll diameter. |

(Note: The designs/specifications are subject to change without notice on account of continuous improvement in machine quality).

Special Features:

- ★ PLC controlled with touch screen & password protection for the machine settings.
- ★ Easy to set the different cutoff lengths by putting the desired value in HMI (optional as per model selection) & as well as adjust the jaw dwell position in one stand operation.
- ★ Malfunction display through self-alarm with message.
- ★ Quick changeover for different varieties of products with fix forming box.
- ★ AC motor with Variable Frequency Drive.
- ★ Highly sensitive photoelectric scanner to monitor the pouch length and the cutting position. Also I-mark position can be adjusted in running condition.
- ★ Epoxy liquid painted structure with SS 304 safety guards and electric control panel (optional as per selection).
- ★ End cutter and sealer have provision of single jaw system.
- ★ Conveyor length can be customized 8 ft to 24 ft for better production output.
- ★ Overall durable, practical, low maintenance and affordable. Suitable for working long hours without breakdown and without need of constant supervision.



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