

# Strip Packing Machine PSPM 2/4/6/8 V



Strip packing the versatile design of the machine makes it eminently adaptable for packaging a variety of products like pharmaceuticals Uncoated and coated tablets, soft gelatin capsules, hard gelatin capsules, confectionery products, chewing gums, toffees, Buttons, pins, ball bearings, rubber and plastic products, electronic components, ball-pen refills and many more.

Strip Packing machines are designed to handle a wide range of products with utmost precision and speed upto 2400 units per minute. The products from the hopper passes through a stainless steel feeding system and goes to sealing roller cavities where laminated foils, drawn from two rollers, packs and seals the products in a continuous strip. The strip then passes through vertical and horizontal cutter assemblies to deliver the desired sizes of strip packages.

#### **Salient Features:**

- Completely fully automatic liquid / oral manufacturing plant with fully automatic operations and designed as per cGMP - Current Good Manufacturing Practices compliance
- All contact parts AISI 316 & non-contact parts AISI 304.
- Available in different models of 2,4,6,8,10 and 12 Tract, capacity from 400 to 3000 tablet minimum with maximum sealing width of 250 mm.
- Standardized, quickly interchangeable parts.
- Compact steel fabricated body with adequate inspection windows.
- Adjustable foil cutting and slitting device. Noiseless, trouble-free smooth operation.
- Vibratory feed control for higher output.
- Cavity shape and knurl design of choice.
- Cartridge type heaters and thermostatic temperature control suitable for all types of packing materials.
- Ensures air tight leak-proof packing.

• Suitable for most heat sealable foils like Paper Poly, Aluminum Poly, Cello Poly, Cellophane, and Glassine Poly.

# **Optional Features:**

- Performing rollers to pack coated tablets, capsules and caplets for economy of packing material.
- Conveyer belt as per requirement.
- Disc feeding system for odd shaped products.
- Electric temperature control system with indicator to read foil sealing temperature while machine in use.
- Strip counter and Batch coding attachment.
- Pusher mechanism for feed chute.
- Flame proof Electricals.

## **Safety Features:**

• Protective Grill in front.

## **Technical Specification:**

Model	PSPM 2 V	PSPM 4 V	PSPM 6 V	PSPM 8 V
Cap. Per / Min	400-600	800-1200	1200-1800	1800-2400
Heating Load	1000W	1500W	2000W	2000W
Foil with Core Dia	70-75 and OD. 250-300 mm			
Drive Motor	0.5 HP, 1440 RMP 3 PH, 415 V. Ac			
Overall Dimension	1050 mm L, 850mm W, 1900 mm H			
Net Weight (Apr)	450 Kg			