

FAMILY PACK WRAPPING MACHINE SINGLE CHUTE (SVM /W/FA/30)



SVM/W/FA/30 FAMILY PACK WRAPPING MACHINE SINGLE CHUTE

This model is specially designed for family pack (300/400 gms.). The machine is suitable for Round, Square, Rectangular biscuits. The biscuits are fed into hopper. The automatic pusher feeding arrangement takes the required biscuits as per stack length and push the biscuits smoothly into main feeding conveyor. After this process steel rod carries the biscuits through the adjustable folding box along with the biscuits paper for center seal by the pair hot sealing rollers. The end sealing and cutting is done by rotating hot jaw.

ELECTRICAL DATA

Heater Load	Motor Load	Total Load	Frequency Drive	Temperature controller
1. Round Heater 400w x 2 = 800w	Hindustan Motors. 3 ph 440v 1.5Hp 1400 RPM current – 2.25 A Or	VA= 440v x 10A 4400VA 4.4 KVA	Telemecanique or L.G. Make 1.5 KW 230 / 440 V	Shiva Control System Range 0to 380C fek
2. Tube Heater 250w x 8 = 2000w Primary current - 6 A Secondary Current - 2800w Total Load - 56 A	3 ph 220v 1.5 Hp 1400 RPM Current Load – 3.8 A Eltek Make Induction Motor 220 V 1 Phase	5KVA 4kw	Output 3 phase	

Maximum products size	60 mm
Minimum Products size	25 mm
Maximum Products size	150 mm
Minimum Products size	100 mm
Maximum Stack Length	180 mm

WRAPPING MATERIAL:

Heat sealable material such as 40-micron polyster ploy/foil pearlised B.O.P.P., heat sealable B.O.P.P. & Aluminum foil, paper poly and other common composite films with inner heat sealable layer etc.

Maximum Width of Packing material	500 mm
Minimum Width of Packing Material	140 mm
Maximum Reel Dia	10 inch

The maximum speed of machine is 75 Strokes Divided in to 2,3,4 lines.