

MP-3

Center-sealed Shrink Wrapping Machine

FEATURES:

- PLC programmable system: to control accurate bag forming/filling/sealing/cutting
- Patent side-seal/cut unit: to ensure the shrink wrapping bag is fully sealed and cut
- Center sealer set: automatically opens/closes to prevent overheat of shrink wrapping film when machine stops/starts
- PID temperature control system: for stable temperature control in the sealing areas
- Trimming device & collector: excess film obtains from center seal/cut can be completely collected
- Film tension control: for machine running smoothly especially in high speed
- Film length indicator: to be programmed for different length of bag
- Adjustable Perforator: position of the needle roller can be adjusted to eliminate the air in the finished package.
- Photocell design: to accurately position printed artwork on each package
- Cutter clutch: designed to have machine automatically stop and to ensure cutting blade will not be damaged when feeding position is incorrect

SPECIFICATIONS:

Packing type:	Pillow type (center seal)
Packing film width:	Max. (S) 390mm, (L) 590mm
Packing content size:	(S) 50-180mm/W, 3-40mm/H (L) 100-270mm/W, 40-90mm/H
Cut off length:	(S) 100-300mm, (L) 200-500mm
Packing film material:	POF, OPP shrinkage material
Power required:	220V, Single phase, 3.5KW (Main machine) 220V, 3 phase, 18KW (Shrink tunnel)
Packing speed:	30-120 bags/min(dependent on packing content and packing size)
Machine size:	Approx. 4800mm/L, 850mm/W, 1650mm/H
Shrink Tunnel size:	Approx. 2000mm/L, 550mm/W, 1000mm/H

***Remark:**

- Specifications are subject to change depending on product and film.
- It may be designed & customized individually by AE-KEED if the size of packing content is beyond the above size range

MAIN APPLICATIONS

Bowl type instant noodles, bottle, box, can foods, scott tapes, stationary items, toys, and metal objects,...etc.



OPTIONAL ACCESSORIES:

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| (1) Infeed conveyor family with a wide range of product specific functionalities | (8) Double set film rollers | |
| (2) Automatic product feeder & loader for high speed purpose | (9) Adjustable bag former | |
| (3) Excess sealing areas trimming and trash collecting device | (10) Shrink wrap tunnel | (15) Photocell |
| (4) Stainless standard applied machine shell | (11) Labeling machine | |
| (5) No product, no bag function | (12) Perforator device | |
| (6) Human machine interface | (13) Output collector | |
| (7) Continuous pouch loader | (14) Date Coder | |



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