



# ER-400

The medium-sized model, the balance between productivity and economy.

Available of liquid packaging for option.



## Technical specification

Maximum film advance	450 mm (or longer on request)	Power consumption	Below 220V 20Kw or below 380V 18Kw, with vacuum pump equipped
Maximum forming depth	80 or 100 mm for basic choice / 150 mm for option	Pneumatic consumption	900 ~ 1,200 liters per minute, 7 bars
Bottom film width	324 ~ 424 mm (width exceeding 424mm for option)	Water consumption	80 ~ 130 liters per hour, 1 bar
Loading area	It depends on the buyer's packaging requirements	Weight	900 ~ 1,300 kg
Control system	PLC Control / Servo Motor	Production capacity	More than 7 CPM
Power source	220V/3P, 380V/4P, 50/60Hz		

► Above descriptions are just standard norms for the relevant model and modification is practicable on request.

## Explanation of terminology

- Advance : The film repeats pausing and moving forward to undergo each step of process. 'Advance' refers to the movement itself or the moving distance, which is as same as the die size.
- CPM : Cycles per minute, the number of advances repeated in a minute.
- Capability = The number of repeated cycles × the number of unit packs to produce in one cycle.
- To judge the exact amount per cycle of a certain product, the product information in prior is indispensable because packaging dimension determines the one die load. The exact amount per cycle will be calculated on designing 'formers' to apply to the product.