

LX3122 HF-IM-C 2in1/3in1/4in1 Thermoforming Machine



Feature

- Form+Cut+Hole-punch+Stack in the same machine
- Cut/Form in the same forming station for identical trimming
- Floating knife for cutting tool is available for post-trim
- Full Servo Drive minimizes power consumption and make operation easier with higher accuracy
- Positive forming and Negative forming (air pressure forming plus vacuuming forming)
- PID temperature control ensures precise temperature accuracy
- Automatic lubrication and center oiling
- Lateral quick changing tools (moulds) from one side of machine
- Use of Steel rule knife minimizes cost

Specification

Specification	LX3122IM	LX2812IM
Forming Area	800*580mmMax.	760*380mm Max.
Depth of Draw under sheet	120 mm Max (others at request)	130mm Max.
Depth of Draw above sheet	30 mm Max. (others at request)	30mm Max.
Clamping force	600KN	350KN
Suitable material	PP PET PS PVC BOPS	PP PET PS PVC
Sheet Width	460- 850 mm	460-800MM
Material Thickness Range	0.2-1.5mm	0.2-1.5mm
Material Roll Diameter	1000 Max	1000 Max.
Dry run Speed	40cycles/min Max.	40cycles/min Max.
Power Supply	3-N AC380V±15V ,	3-N AC380V±15V
Power consumption	Approx.35kilowatts/hr	Approx.30kilowatts/hr
Air Pressure	0.7Mpa	0.7Mpa
Air Consumption	2500 Liters/min	2500 Liters/min
Cooling Water Consumption	13 Liters/min 15° -20°C	13 Liters/min 15° - 20°C
Dimensions	8m*2.2m*2.2(L*W*H)	7m*2.2*2.2