

## LX76UN-IM Full Servo Thermoforming Machine



## **Design Feature**

- 1. Produce Disposable cups, lids, dish, containers and trays with round, square and rectangular or other shapes.
- 2. Servo plug
- 3. Forming station driven by servo system
- 4. Servo Index
- 5. Touch screen and programmable PLC control
- 6. Retractable, independently operated upper and lower ovens moving forwards and backwards for more even temperature distribution
- 7. PID temperature control ensures precise temperature accuracy and easy operation
- 8. Robust design,
- 9. Little maintenance effort required
- 10. Most of Components are from multi-national suppliers assures a reliability and worldwide compatibility
- 11. Auto In-line hole-punch available

## Specification

| Model           | LX76UN-IM 2in1 LX78UN-IM 2in1                        |
|-----------------|--|
| Forming area    | 760*380mm 780*450mm                                  |
| Stoke           | 210mm (250mm at request)                             |
| Dry Run Speed   | 30Cycle/min  |
| Suitable Sheet  | PP PS PET etc.                                       |
| Sheet Width     | 400-760mm maximum                                    |
| Sheet Thickness | 0.3-2.0mm  |
| Power Supply    | 3-N AC380V±15V (change is available on extra change) |
| Heating Oven    | 83kw   |
| Air Pressure    | 0.7Mpa   |
| Air Consumption | 2000liters   |
| Cooling Water   | 10 Liters/min @ 15° - 20° C                          |
| Dimension       | 3800mm*1400mm*2350mm                                 |
| Weight          | 3000kg   |