



## *Thermoforming Packaging Machine DRZ720*



Thermoforming (from wikipedia.org) is a manufacturing process where a plastic sheet is heated to a pliable forming temperature, formed to a specific shape in a mold, and trimmed to create a usable product. The sheet, or “film” when referring to thinner gauges and certain material types, is heated in an oven to a high-enough temperature that permits it to be stretched into or onto a mold and cooled to a finished shape. Its simplified version is vacuum forming.

### **Specifications:**

- Functions: Vacuum packing; MAP modified atmosphere packaging; VSP vacuum skin packaging
- Packaging material: Flexible film; Rigid film
- Machine size approx. : 7700\*1250\*1900 mm
- Top sealing film width: 722mm Bottom shaping film width: 695mm
- Vacuum pump: BUSCH 200-300m<sup>3</sup>/h
- Packing speed: 6-10 cycles/minute
- Power supply: 3 phase industry power supply, voltage and frequency is tailor designed as per customer's request
- Options: Products automatic loading; Printer; Labeling machine; Metal detector.
- BANNER R58 series registration mark sensor for possible printed film packaging