

Thermoform Packaging Machine

in hygienic class V (ASEPTIC), capacity up to 21.600 cups/h

- **Manufacturer / Type:** GEA Finnah /2450
- **Specific Feature:** used machine with overhauling and modernization with the result „Machine almost as NEW“ and with same guaranties as for new machines.
- **Products:** yogurt, pudding and quark dessert products, products with / without particles (e.g. yogurt with pieces of fruit of up to 10mm size)
- **Capacity:** up to 21.600 cups/h depending on product, quality of packaging materials etc.
- **Cup Volume, Format, Cup Sets**
Range from 50 to 150ml, format according to buyer`s request, single cups, cup sets of 2, 4 or 6 pieces.
Punching dimensions of 63 x 63mm for single cup, 126 x 126mm of cup set of 4 pcs. etc..
- **1 or 2 Dosing Stations** according to buyer`s request
- **Machine in Hygienic Class V - ASEPTIC**
with H2O2 decontamination of packing materials and closed tunnel to avoid re infection of product during filling into cups.
- **Machine with integrated Packer**
for 24 cups per layer in cardboard tray
- **Packing Materials:** Polysterene (PS) cup foil ALU, ALU/PE, PET laminat lidding material for cup closing
- **PLC Control:** Siemens S7
- **Cup Decor** by means of inmould labeling system which means “label punch from role”



Photo of the machine



Photo: cup set of four (2x2) – double layer product
For this product sample 2 dosing stations required.

- With two dosing stations the double layer product can be
- a) either white yogurt mass as ground layer and fruit preparation on top
 - b) or fruit preparation as ground layer and white yogurt mass on top

Extent of Machine Overhauling and Modernization

Mayor overhaul of the machine (mechanic & electric) including hygienic functions , pneumatic NEW, servo drives technology NEW, contact heating and cup forming tools NEW, integrated packer NEW, dosing station(s) NEW, protective covering and safety sensoric NEW





Photo: cup set of four (2x2) – choco cream pudding

