

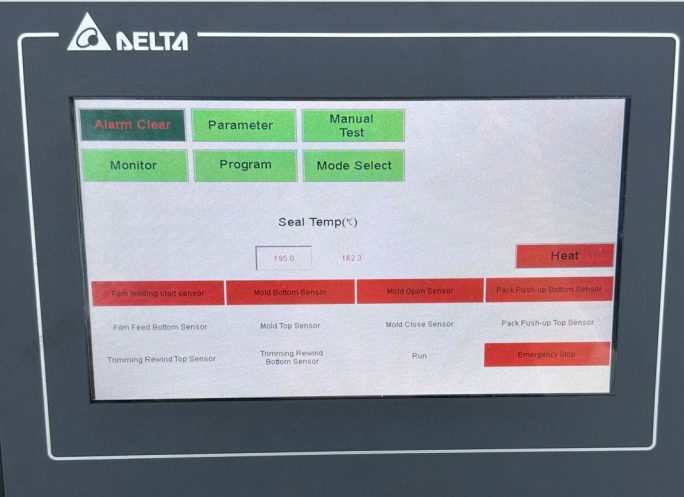
Parameter

Model: FG-040

Machine dimension(mm)	1130x804x1750
Power(kW)	7
Packaging speed Cycles/min, MAP	2~3
Cycles/min, Skin Pack	2~3
Cycles/min, Top Seal	5
External diameter of the film roll(mm)	≤300
Power voltage(V/Hz)	380/50 or Customized
Oxygen residual for MAP	≤0.4%
Gas option	N2, CO2/N2, O2/CO2/N2
Top film	Transparent top film, pre-printed top film
Packaging applications	Fresh foods, cooked foods, seafood, frozen products, ready meals, fruits and vegetables...

PLC Operation Screen

Easy to operate and adjust settings. With the PLC microcontroller, everything becomes simpler. The vacuum and sealing process is fully automatic once the product is placed in the correct position and in optimal condition.



Customized

Depending on the packaging requirements, multiple sets of molds are optional for different products.



Semi-automatic Tray Sealer



Semi-automatic Tray Sealer

Top seal (Multiple sealing modes in one machine)
 Sealing modes: MAP Modified Atmosphere, VSP Vacuum Skin Pack, Natural Atmosphere

Compact and convenient,
 easy to locate the machine
 anywhere you want

Flexible to control the machine
 and set parameters with a touch screen,
 easy mold change

Multiple sets of molds for trays
 of different sizes & shapes

Build-in Busch vacuum pump

It offers two packaging options:
 Modified Atmosphere Packaging
 (MAP) and Vacuum Skin Packaging
 (VSP). Suitable for fresh and frozen
 foods, including cold fresh meat, beef,
 mutton, seafood (fish, shrimp, oysters),
 cooked food, instant food, and more.

Application



FG-040

The semi-automatic tray sealer is compact, easy to move, and ideal for workshops with limited space. User-friendly, hygienic, and reliable, the FG series suits small to medium food production. Just place the product-filled trays in the mold frame, press start, and the packing process begins. Options include MAP (Modified Atmosphere Packaging), VSP (Vacuum Skin Packing), and sealing.

Feature

- Utilizes servo motor control for high speed, precision, and excellent controllability.
- Equipped with German Busch vacuum pumps, achieving oxygen residual levels below 0.4%.
- Highly customizable with multiple mold sets.
- Utien's unique skin pack technology (Unifresh®) ensures outstanding packaging results.
- Environmentally friendly, with no radiation.

Machine Dimension

