

# AUTOMATIC MAP TRAY SEALER WITH FILM CONTROL

## MAP – 6000 C



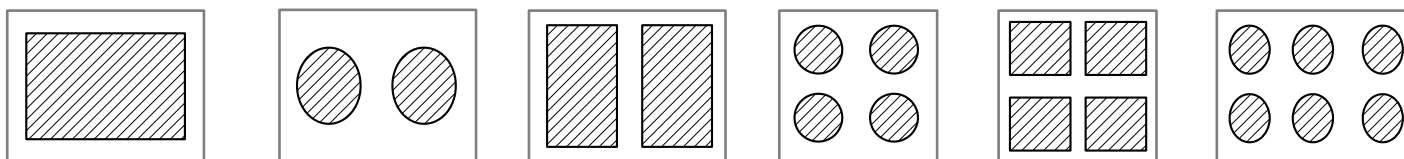
### Features

- Specially designed for Modified Atmosphere Packaging.
- Easy operation via touch screen.
- Standard four rotary working station.
- Stainless steel & Aluminium casing.
- Integrated 2 / 3 gas mixer (optional).
- Integrated vacuum operation (optional).
- Integrated quality assurance (optional).
  - (a) Gas Analysis
  - (b) Leak Detection

### Benefits

- Easy to operate.
- Variable temperature control.
- Automatic encoder film roll winding.
- Variable gas concentration (0 -100%).
- Low maintenance.
- **Inline gas analysing and leak detection with an optional feature.**
- Customised models can also be offered.

## Customisable tray formats



Maximum tray size : 36 x 27 cm

## Technical Specifications

### Standard Features

Working Station	4 Working station
Type	Automated continuous rotary tray sealer
Output Capability	2 – 6 cycles per minute (Depending upon flushing, sealing and vacuum time)
Tray Dimensions	Customisable
Film Control	Encoder
Sealing Temperature	Min 180° C to 220° C
Power Supply	240V AC single phase
Machine Weight	Approximately 200 kg

### Optional Features

Built-in Gas Mixer	3 Gas Mixer / 2 Gas Mixer
Gas Mixer Inlet Pressure	8 – 10 bar
Gas Mixer Accuracy	+ / - 2 % abs
Quality Assurance	Inline gas analysing
	Leak detection
Built-in Vacuum	Depending on the customer requirements
UVC Sterilization	Conveyor (250 – 260 nm UV rays)
Film Control	Colour sensor for non transparent & paper printed films

### Optional Accessories

1	Gas Manifolds
2	Gas Regulators
3	Automated gas change over system