



ATMOSPHERIC SEAL  
15 CPM



GAS FLUSH  
12 CPM



HERMETIC SHRINK  
15 CPM

# GTR

Semi-automatic, two-station, rotary-table, tray sealing machine.

Capable of up to **30 Atmospheric packs** per minute with a 2 impression tool, the **GTR** machine is the workhorse of the ready meal industry. It is fully portable with automatic film-feed. Ultra-reliable and easy to operate, the **GTR** is used around the world and has become the benchmark for portable tray sealing equipment.

Optional 'free-flow' gas flush Modified Atmosphere Packaging (MAP) available for extended shelf life.

The quick-release tooling allows the user to change from one tray size to another in less than two minutes.

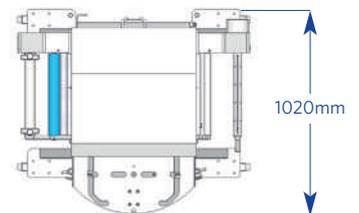
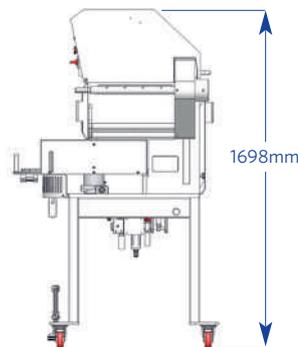
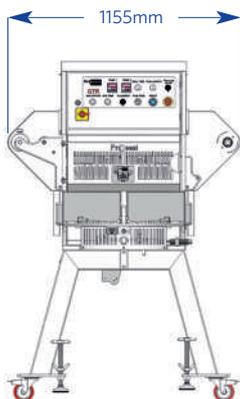
## Packaging Materials

### Trays

- C-PET
- A-PET
- R-PET
- Polypropylene
- PVC / Styrene
- Board / Paper
- Smooth Wall Foil
- Cardboard
- Sandwich Skillets

### Lidding

- Co-extruded and Laminated Polyester Films
- Foil
- Board
- Paper



## Standard design features and benefits

- Two minute tool changeover
- Low maintenance polymer bearings
- Simple and accurate film-feed system with easy film route
- Maintenance friendly robust construction
- Accurate temperature and seal pressure control
- Fully portable and castor mounted
- High accuracy tool alignment system provides a constantly accurate sealing and/or film-cutting relationship with the tray flange profile
- Simple design and operation
- All around seal only (No Cut) for packs with pre-cut or hinged lids
- All around seal and contoured film-cut with skeletal film rewind
- Automatic seal operation with accurate seal dwell time
- Food industry approved hygienic construction and wash-down protection
- High accuracy tool alignment system incorporating revolutionary table damping system
- Full Category 3 guarding
- Standard and Gas Flush Tooling can be upgraded to operate on the GTO in-line machine
- User friendly, menu-driven control panel with step-by-step prompts, error and status displays, and useful batch pack counter

## Options available

- Free flow gas flush MAP (Modified Atmosphere Packaging)
- High Oxygen (O<sup>2</sup>) gas flush
- **Close Cut** - Method of maximising throughput and reducing film waste
- **Inboard Cut (IC)** option to provide 'form, fill and seal' tray presentation
- Film coding and printing
- Foil crimping
- Deep tray/pot machine configuration
- Pastry blocking
- Pharmaceutical Blister Packaging Machines
- Sandwich Pack Sealing for Board, Recyclable and Non-Recyclable Plastic
- Intergration of peripheral equipment
- **Hot Rod** - long-lasting, water-resistant seal, tool-heating element giving reduced energy consumption especially developed for sealing Smooth Wall Foil Trays
- Portable, with separate compressor. Can be operated from a standard 220-240vac supply
- Sale, Lease Purchase and Rental options available

## GTR Specifications

Height	1698mm
Standard Length	1155mm
Width	1020mm
Weight	320kg
Electrical Supply	230V single phase (fused at 16A)
Transformer Variations	208V 2 phase (fused at 15A)

## GTR Sealing capacity

No. of trays	Width	Length	Depth	Diameter
One	270mm	438mm	120mm	270mm
Two	270mm	207mm	120mm	207mm
Three	270mm	104mm	120mm	104mm
Four	270mm	71mm	120mm	71mm

## Metric Imperial

Pressure	Flow	Pressure	Flow
6 Bar	140L/Min	87psi	5CFM

Transformers are available to accommodate the electrical supplies in different countries



POULTRY | POLYPROP



FISH | SMOOTH WALL FOIL



SANDWICHES | BOARD



PRODUCE | A-PET



PUDDINGS | A-PET

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