



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.

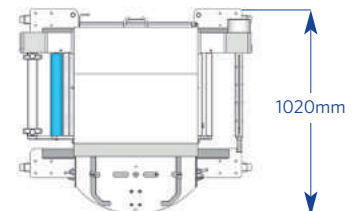
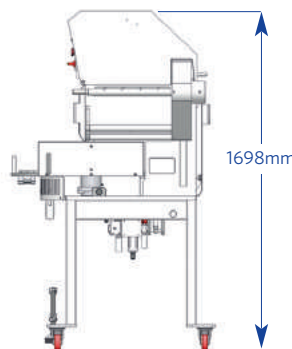
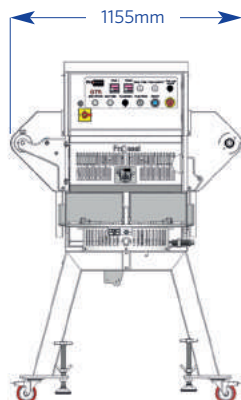
Packaging Materials

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 (O²) 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)
Variations	208V 2 phase (fused at 15A)

Metric Imperial

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

Transformers are available to accommodate the electrical supplies in different countries

GTR Sealing capacity

No. of trays	Length	Width	Depth	Diameter
One	270mm	439mm	105mm	270mm
Two	270mm	207mm	105mm	207mm
Three	270mm	104mm	105mm	104mm
Four	270mm	71mm	105mm	71mm



POULTRY | POLYPROP



FISH | SMOOTH WALL FOIL



SANDWICHES | BOARD



PRODUCE | A-PET



PUDDINGS | A-PET

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