



**GTR**

**A semi-automatic two station rotary table tray sealing machine capable of sealing up to 30 packs per minute**

The **GTR** machine is the workhorse of the ready meal industry. It is fully portable with automatic film-feed and capable of sealing up to 30 packs per minute. 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) 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.

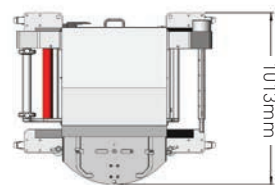
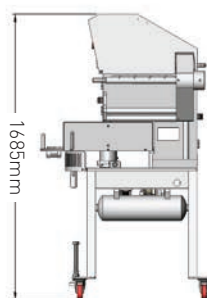
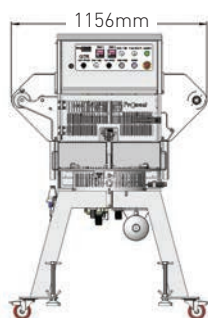
**Packaging Materials**

**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
- Portable, with separate compressor (optional extra). Can be operated from a standard 220-240 VAC supply
- Automatic seal operation with accurate seal dwell time
- Food industry approved hygienic construction and washdown 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 GT0 in-line machine

## 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
- Peripheral equipment integration
- HOT ROD - long-lasting, water resistant seal tool heating element giving reduced energy consumption especially developed for sealing Smooth Wall Foil Trays
- Sale, Lease Purchase and Rental options available

## Sealing capacity

Number of trays	Length	Width	Depth	Diameter
One	360mm	270mm	90mm	300mm
Two	270mm	165mm	90mm	200mm
Three	270mm	80mm	90mm	125mm
Four	120mm	165mm	90mm	120mm

## Specifications

Height	1685mm
Standard Length	1013mm
Width	1156mm
Weight	220kg
Pneumatic supply	5CFM (230L/min) at 80psi (5 bar)
Electrical supply	230 VAC 2kW single phase (fused at 13A)
Production speed	15 cycles per minute max (30 packs per minute with a 2 impression tool)

Transformers are available to accommodate the electrical supplies in different countries

FRESH MEAT | POLYPROP



SALAD | A-PET



COOKED MEAT | A-PET

