



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.

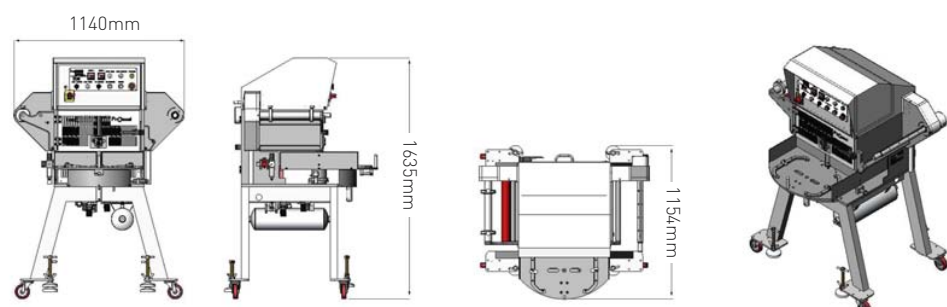
Packaging Materials

Trays

- CPET
- APET
- RPET
- Polypropylene
- PVC
- Styrene
- Board
- Paper
- Smooth walled 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
- Sale, Lease Purchase and Rental options available

Options available

- Free flow gas flush MAP (Modified Atmosphere Packaging)
- High Oxygen (O²) gas flush
- CLOSE CUT – Method of maximizing 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

Sealing capacity

Number of trays	Length	Width	Depth	Diameter
One	380mm	230mm	228mm	300mm
Two	230mm	150mm	228mm	200mm
Four	150mm	120mm	228mm	130mm

Specifications

Height	1635mm
Standard Length	1040mm
Width	1154mm
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

Service and Maintenance

All our automatic machines benefit from a comprehensive twelve months parts and labour warranty and service back-up facility, to assure our valued customers of our confidence in the build quality and our commitment to you. All standard machine components are held in stock at Proseal and our Service Cover is 24 hours a day, 7 days a week.

Proseal uk Limited

Adlington Estate Adlington Cheshire SK10 4NL
telephone 01625 856 600 fax 01625 856 611
www.proseal.com email info@prosealuk.com

Proseal america Inc

Chesterfield Business Center 7413 Whitepine Road Richmond VA 23237
telephone +1 804 447 9038 fax +1 804 447 9052
www.prosealamerica.com email info@prosealamerica.com

Proseal australia Pty Ltd

Unit 4 16-18 Tennyson Street Williamstown Melbourne Victoria 3016 Australia
telephone 0061 (0)3 9397 0955 fax 0061 (0)3 9397 1488
www.prosealaustralia.com email info@prosealaustralia.com