

# THERMOFLEX INSULATED GLASS (IG) MANUFACTURING EQUIPMENT

**PRODUCE BEST VALUE PREMIUM QUALITY IG UNITS WITH QUICK AND EASY SET-UP FROM THERMOSEAL GROUP**



**Thermoflex™**  
Warm Edge Spacer

Thermoflex machinery is part of a superior range manufactured by Thermoseal Glass Equipment (TGE). With 35-plus years' experience in building machinery specifically for the production of insulated glass, you can be assured that all equipment is built to last.

## COMPLETE MANUFACTURING PACKAGES AVAILABLE

1 x Air floatation application table (2100 x 1200mm)

1 x Reel stand (single)

1 x Liner stripper/remover

1 x Shuttle applicator



Other equipment packages available on request.

Make 300 units in 8 hours with 2 machine operators, 500 units with 4 operators

Simple and rapid manufacturing process – no need for spacer tubes, desiccant or corner keys

Reduce costs with no wastage of spacer, less components and reduced labour

Quick and easy set up - all manual equipment is low maintenance and works with a 13Amp plug

Equipment works with all standard foam spacer systems



**TGE** THERMOSEAL  
GLASS  
EQUIPMENT

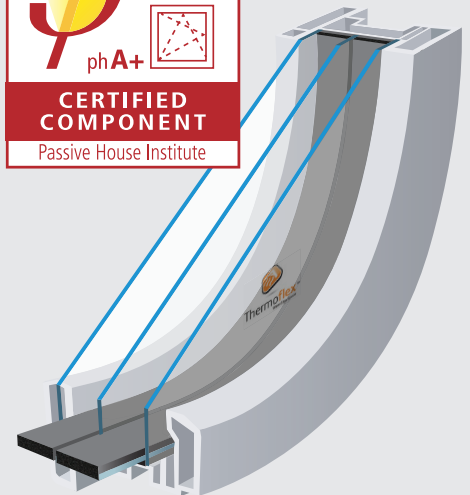
**THERMOSEAL  
GROUP**  
Dedicated to Insulated Glass

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## BENEFITS OF THERMOFLEX WARM EDGE SPACER

Premium quality established and fully tested pre-desiccated flexible foam spacer

Ideal for both curved and standard units

Lowest thermal conductivity – 0.135W/mK

Passive House phA+ Rated for Arctic Climates

Unique gas barrier tape

Suitable for triple and even quadruple glazing

**CONTACT US NOW TO TAILOR A PACKAGE TO YOUR MANUFACTURING REQUIREMENTS.**



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## THERMOFLEX AIR FLOAT TABLE ▶

Table used in the construction of IG sealed units for easy application of foam spacer systems

Air floatation allows easy movement of glass

Foot switch control to change from glass floatation to glass holding

Rubber coated table top for durability and improved grip for glass holding mode

2100 x 1200mm table size (other sizes available)

PLEASE NOTE: compressed air required at 90 PSI (compressor not included)



## ◀ THERMOFLEX REEL STAND

Reel enclosure and feed with central support to minimise floorspace requirements

Sealed enclosure for minimal desiccant moisture exposure during IG manufacture

See-through panel to monitor spacer levels

Double reel stand available (includes two reel enclosures on one central support)

## ◀ THERMOFLEX LINER STRIPPER

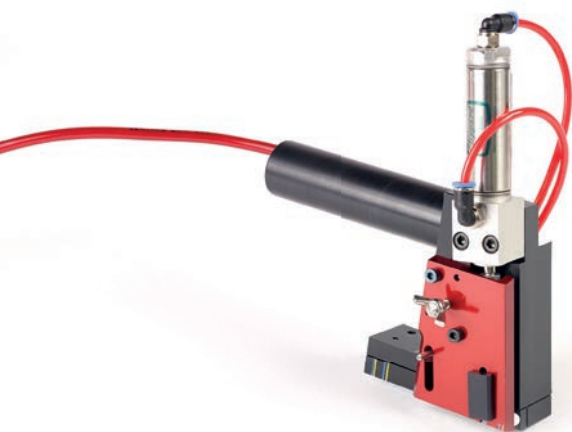


This tool removes the liner tape covering the side adhesive on foam spacer systems

No compressed air needed

Liner tape is spooled for easy disposal

Change spacer without adjusting machine



## ◀ THERMOFLEX SHUTTLE APPLICATOR

Hand held shuttle for ease of application of foam spacer systems onto glass surface

Quick adjustments for different spacer widths

Fixed setback distance for accurate application

UK collection and repair service available on request

PLEASE NOTE: Air Requirement is 100 PSI (air compressor not included)



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**UK mainland** – 12 months parts and labour including delivery and installation.

**Outside UK** – 12 months parts warranty. Delivery charges apply.