Equipment for Super Spacer®

Desiccant Protection & Application Equipment



June 2016

IG Machinery & Equipment

Super Spacer® Reel Stand and Liner Stripper

Super Spacer® contains at least 40% desiccant material by weight. It is important that the desiccant is not preloaded with moisture prior to IG unit fabrication. Super Spacer should be stored on reel stands with protective covers during spacer application.

The covers protect the spacer from contamination and limit the adsorption of moisture. The Super Spacer® Liner Stripper automatically strips the protective liner from one or both Super Spacer® sides.

The reel slot should be closed and the Super Spacer material fully rewound on the reel when production is stopped for more than 15 minutes. The reels must be removed from the stands during prolonged delays. The reels should be returned to the polyethylene bags for storage overnight.

Key Features and Benefits

- Unique base and cover for totally enclosing the Super Spacer®
- Preserves Super Spacer® quality by keeping it airtight during application
- Designed to accommodate any size Super Spacer® in bulk reels
- Unique dual split cone design for good liner removal
- Mechanical drive system eliminates the need for compressed air
- Quick and easy liner removal



1. Super Spacer® SuperShuttle Tool

Edgetech's SuperShuttle™ is a pneumatically powered tool specifically developed for Super Spacer® application. This handheld tool speeds up the Super Spacer® application and makes precision laying, notching, cornering and splicing a simple one-step process in the manufacture of insulating glass units.

2. Super Spacer® TriSeal Shuttle Tool

Edgetech's TriSeal Shuttle is a pneumatically powered tool specifically developed for TriSeal™ application. Various guide blocks can be selected to accommodate different setback distances for secondary sealant.

Key Features and Benefits

- Glides on the Super Spacer®, eliminating contact with the glass and preventing marking of the vision area
- Ensures straight sightlines, perpendicular to the glass
- Fully adjustable for Super Spacer® sizes ranging from 4.76mm to 22.2mm
- Various guide blocks can be selected to accommodate different spacer setback distances for secondary sealant of 4.76mm and 6.35mm



SuperShuttle



Triseal Shuttle