

Infusion Curved Hot Plate

Upgrade

Upgrade Application

Applicable to almost all Singlefacers and Glue Machines.

Upgrade Description

The Infusion Curved Hot Plate is designed to be easily installed in a variety of locations on the corrugator:

- Over the Glue Unit to Precondition the fluted side of the singleface web.
- Under (or before or after) the glue unit heat the doubleface liner.
- Bridge or floor mounted to precondition medium or preheat the liner prior to the singlefacers.

Replace non-infusion curved plates in Vanguard Singlefacers. The curved hot plate utilizes patented Infusion technology to heat and precondition the web for optimum performance and runnability.

Upgrade Benefits

- More rapid transfer of heat to the moving paper surface
- Easily installed - small compact package
- Self-limiting temperatures - paper will not overheat even at low speeds
- Paper heating independent of web tension

Productivity Improvements

- Higher operating speeds
- Better glue bond can be achieved with less glue
- Improved flute formation - reduced fracturing and/or highs and lows
- Improved runnability with all medium grades
- Can be used to facilitate special processes such as dual arch and waxed or coated paper



Glue Machine Install



Glue Machine Install - Non Marquip-WardUnited



Floor Install by Singlefacers