

PREPREG TAPE SLITTING (AFP/ATL)





Cygnet Texkimp's Prepreg Tape Slitting technology is designed specifically for use in the composites industry, typically to slit and spool thermoset UD prepregs.

This machine has been developed to make carbon fibre prepreg tape more accessible to a wider cross-section of the market by enabling prepreg manufacturers to integrate the slitting process into their in-house operations, and therefore reducing cost and increasing production rates.

For more information, contact us:

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Typical specification:

- Cantilevered for ease of loading and thread-up
- In-line splicing with additional hand held splicing
- Narrow width slitting, 12.7mm,
 6.35mm and 3.175mm as standard
- Poly interleaf insertion at spool
- Servo control drives package

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Typical parameters:

Process	25m/min
Product Width	320mm
Slit Widths as Standard	3.175mm, 6.35mm, 12.7mm
Materials	Carbon, Glass, Aramid
Polymer	Epoxy, Vinyl Polyester, Phenolic, Bismaleimides