



The **NEW** model 181 is Airbond's latest development for use with a large range of deniers used in the manufacture of traditional textiles and composites. The 181 splicer is tough, reliable, & easy to maintain, and it is capable of dealing with a wide range of fiber types (such as glass, carbon, POY, nylon, & polyester)

The model 181 is an ends opposed splicer. It is unique with its special smooth yarn clamps for use with delicate fibers. The cutters have an adjustable delay to create a very strong bond with a very low profile. Very simple to use, the 181 includes a mounting magnet for hands free operation.



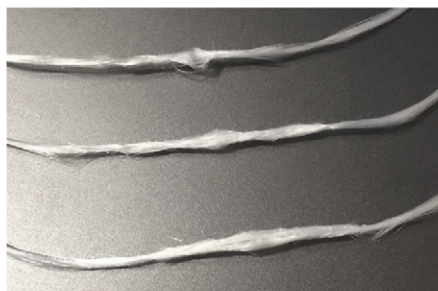
Product Specifications

Splice format: Ends opposed

Yarns: textiles & composites

Yarn counts: 50 denier up to 2000 tex

Twist: Zero or low twist c.f. and staple



low profile, up to 100% bond strength



ends opposed splicing

Dense Polymer Construction Heavy metal parts & bad seals are a thing of the past through the use of our durable polymer construction. Using industrial 3D printing technology, our simplistic design minimizes moving parts for a better splice.

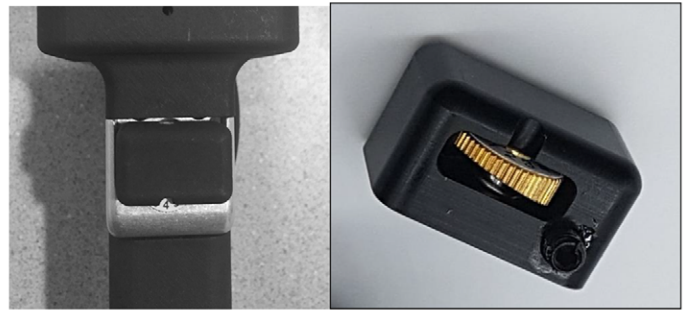
Durable Lasts longer & maintains better seal integrity than bulky, metal splicers. All air flow is fully enclosed with dense polymer, eliminating problems with bad seals.

Low Maintenance SImplicitic design affords easy maintenance & longevity with our splicers. Air chambers can easily be changed out if damaged or different size is needed. Our precise, automatic cutting allows our blades to last months without needing to be switched out. Try our guarantee offer & see for yourself.



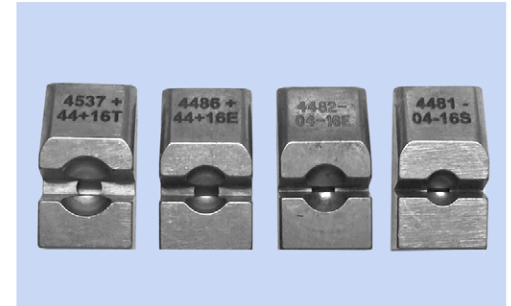
Cutter delay

The model 181 includes a dial under the actuator button which allows a delay from when the splice starts and the cutters are fired. This cutter delay dial allows for the strength and appearance of the splice to be improved depending on the yarn & denier.



Interchangeable Chambers

All Airbond splicers have interchangeable chambers for different size denier/tex. You no longer need a different splicer for each size range, reducing your costs. Easy to change out. The 181 splicer has 4 chambers available (large, medium, small, extra small).



Mounting Solutions

We offer multiple methods. Our new mounting magnet allows the splicer to be placed anywhere. Reducing time, frustration, & risk of dropping.

