



The Airbond Model 143 is a light, user-friendly tool, designed principally for the composites market. Matching the performance of our larger splicers, the 143 range makes neat, strong joints. These are typically glass fibre and carbon fibre rovings of 4800 Tex or more which, before the arrival of the latest Airbond technology, were difficult to splice.

With distinct, innovative techniques for joining brittle yarns such as glass and carbon and joining inherently strong aramids, the 143 is internationally recognized as a user-friendly, heavy-count splicer.



## Product Specifications

**Splice format:** Ends opposed

**Yarns:** Carbon fiber, Glass, Aramid, Panox, Synthetic CF

**Yarn counts:** up to 7000 tex

**Twist:** Zero or low twist



Allows for multiple splices per end

**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** Simplistic design affords easy maintenance & longevity with our splicers. Air chambers can easily be changed out if damaged or different size is needed. Try our guarantee offer & see for yourself.



## Handle options

All Airbond splicers have the option of coming with or without the handle. Depending on your needs, we can adjust the size or eliminate it. Pictured here is the 143S no handle.



## Air Timer Box

If the length of air blast is critical, Airbond has a Timer Box for all our splicers. This helps reduce operator error and ensures the quality of every splice.



## 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 143 splicer has 2 chambers available (standard & large).



## Mounting Solutions

We offer multiple methods. Our hanging assembly includes built in hanger & mounting hook for a secure mount. Our new mounting magnet allows the splicer to be placed anywhere. Reducing time, frustration, & risk of dropping.

