



MODEL 144 PICTURE

The manual-cut splicer for very high-count synthetics, up to 16000 tex.

The Airbond Model 144 is a splicer designed for super-large yarns – up to around 16000 tex in the right circumstances.

Developed by expanding the existing Model 143, the 144 retains most of the 143's characteristics, as a light, user-friendly tool. And, like the 143, this splicer can be supplied with a handle to suit the customer's requirements, or with a very short base, so that it can be used in confined environments. Like the 143, the 144 can be supplied with a flow control system which supplies variable-pressure air to the blast chamber, while keeping the main factory line pressure unchanged..

With distinct, innovative techniques for joining brittle yarns such as glass and carbon and joining inherently strong aramids, the Model 144 is internationally recognized as the user-friendly, super-heavy-count splicer.

Splice format:	Ends opposed.
Applications:	Composites processes such as filament winding, pultrusion, and weaving.
Yarns:	Carbon fibre, glass fibre, aramid, Panox, synthetic C.F.
Yarn counts:	Up to 16000 tex.
Twist:	Zero or low twist.

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airbond

An ISO 9001:2015 company
 An ISO 14001:2015 company

Outil d'assemblage de petites fibres pour applications industrielles. Disponible dans de nombreux formats.
 Forme d'épissure "extrémités opposées"
 Simple, solide et facile à réparer.
 Disponible avec contrôle de débit.
 Bon pour la plupart des processus composites.
 Bon pour tous les synthétiques, y compris le carbone et le verre. Jusqu'à environ 16000 tex

Werkzeug zum Verbinden ziemlich feiner Fasern für industrielle Anwendungen. In vielen Formaten erhältlich.
 Spleißform "Enden entgegengesetzt"
 Einfach, stark und leicht zu reparieren.
 Erhältlich mit Durchflussregelung.
 Gut für die meisten Verbundprozesse.
 Gut für alle Kunststoffe einschließlich Kohlenstoff und Glas. Bis zu ca. 16000 tex

Strumento per unire fibre sottili per applicazioni industriali. Disponibile in molti formati
 Metodo di giunzione "Fine opposto"
 Semplice, resistente e facile da riparare.
 Disponibile con controllo di flusso. Disponibile con timer di durata.
 Buono per la maggior parte dei processi compositi.
 Buono per tutti i sintetici tra cui carbonio e vetro. Fino a circa 16000 tex

Herramienta para unir fibras bastante finas para aplicaciones industriales. Disponible en muchos formatos.
 Forma de empalme "extremos opuestos"
 Simple, fuerte y fácil de reparar.
 Disponible con control de flujo.
 Bueno para la mayoría de los procesos composites modernos
 Bueno para todos los sintéticos, incluidos el carbono y el vidrio. Hasta aproximadamente 16000 tex

工業用のかなり細い繊維を結合するためのツール。多くのフォーマットで利用できます。
 スプライフォーム「両端反対」
 シンプルで丈夫で、修理も簡単。
 フロー制御で利用できます。
 最新の複合材プロセスに最適です。
 カーボンやガラスを含むすべての合成繊維に適しています。最大約16000 tex

用于连接工业应用中相当细的纤维的工具。提供多种格式。
 拼接形式“两端相反”
 简单·坚固且易于维修。
 可以提供流量控制。
 适用于大多数现代复合材料工艺。
 适用于所有合成纤维·包括碳和玻璃。高达约16000 tex



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