



MODEL 142

The multi-purpose auto-cut splicer - with improved string-up.

The 142 is designed for exactly the same yarns as the Model 141 - relatively fine yarns for industrial applications. The difference is that the Model 142 is supplied with a radical new hood design.

In some environments (such as when splicing must be performed above head-height), the 141 can be difficult to string-up – the yarn entry slots and clamps are not clearly visible. In these circumstances, a “bomb-proof” string-up system is desirable. The Model 142 meets these needs. In all other essentials, it performs as a 141 – but in difficult conditions it makes the operator’s life much easier. Hand-held, fixed, or rail-mounted, the 142, like the 141, can meet most factory needs, and if circumstances change, new 141 bodies to the required configuration can be printed quickly by Airbond. The splicer can be supplied with a blast timer, or with a flow control system which supplies low-pressure air to the blast chamber, while keeping full pressure for the cutters. The cutters are adjustable, to enhance performance.

Splice format	Ends opposed.
Applications	Composites processes such as filament winding, pultrusion, and weaving
Yarns	Nylon, Polyester, fine glass fibre, aramid.
Yarn counts	Up to 1200 tex.
Twist	Zero or low twist c.f. and staple.

Airbond, Unit 1, Pavilion Industrial Estate
 Pontypool, NP4 6NF, UK
 +44 1495 755661
enquiries@airbondsplicer.com



airbond

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

Outil pour épissage des fibres pour des applications industrielles. Disponible dans de nombreux formats.
 Forme d'épissure "extrémités opposées"
 Simple, solide et facile à réparer.
 Disponible avec contrôle de débit. Disponible avec minuterie de durée.
 Bon pour la plupart des processus composites.
 Bon pour tous les synthétiques, y compris le carbone et le verre. Jusqu'à environ 1200 tex

Werkzeug zum Spleißen von Fasern für industrielle Anwendungen. In vielen Formaten erhältlich.
 Spleißform "Enden entgegengesetzt"
 Einfach, stark und leicht zu reparieren.
 Erhältlich mit Durchflussregelung. Verfügbar mit Dauer-Timer.
 Gut für die meisten Verbundprozesse.
 Gut für alle Kunststoffe einschließlich Kohlenstoff und Glas. Bis zu ca. 1200 tex

Strumento che unisce di fibre 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 1200 tex

Herramienta para empalme de fibras para aplicaciones industriales. Disponible en muchos formatos.
 Forma de empalme "extremos opuestos"
 Simple, fuerte y fácil de reparar.
 Disponible con control de flujo. Disponible con temporizador de duración.
 Bueno para la mayoría de los procesos composites modernos
 Bueno para todos los sintéticos, incluidos el carbono y el vidrio. Hasta aproximadamente 1200 tex

産業用アプリケーション用の繊維をスプライスするためのツールです。
 スプライスフォーム「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。継続時間タイマーで利用できます。
 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1200 tex

用于工业应用拼接纤维的工具。
 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。可以提供持续时间计时器。
 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1200 tex



airbond

An ISO 9001:2015 company

An ISO 14001:2015 company