



MODEL 131

The successor to the long-established Airbond Model 101

The old Airbond Model 101 was an innovation in splicing, and it became the industry-standard. It which has been used world-wide by carpet manufacturers and spinners since the mid-1990s. Manufactured using completely new techniques, the 131 is similar in size and shape to the 101, but is a radical advance.

Like the Model 101, the 131 can join a vast range of yarns. It can join high- or low-twist, S-twist or Z-twist without changing chambers. It can even splice S-twist to Z-twist, wool to cotton, glass to tyre cord.

What distinguishes the Model 131 from the 101 is its built-in adaptability, thanks to its 3d printed technology. In its base form, it's a splicer with a handle, but it can be fitted with a smaller handles, or with a hanging device to be used in a fixed position, or with a carriage for sliding along a rail. It can have flow control, so that line the air blast can be adjusted without altering the factory line pressure. So 131s are available a number of forms – and Airbond's manufacturing methods even permit the production of bespoke versions, if users have special requirements.

Splice format:	Ends together
Applications:	Carpet weaving, carpet tufting, upholstery yarns, fancy yarns
Yarns:	Synthetic C.F., synthetic staple, woollen spun, worsted spun, all fibre blends.
Yarn counts:	Nm 0.7 to 200, 5 to 1500 tex.
Twist:	Any twist direction and level. S twist to Z twist. No modification needed.

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airbond

An ISO 9001:2015 company
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Outil pour joindre les fils textiles, en particulier torsion haute
Disponible dans de nombreux formats, y compris le contrôle du flux.
Forme d'épissage "Ends-together"
Simple, fort et facile à réparer.
Bon pour les fibres synthétiques, l'agrafe, laine filée, tous les mélanges de fibres. Toute direction de torsion.
Jusqu'à environ 1500 tex

Werkzeug zum Verbinden von Textilgarnen, besonders hohe Drehung.
Verfügbar in vielen Formaten, einschließlich Flow Control.
Spleißform "Ends-together"
Einfach, stark und leicht zu reparieren.
Gut für synthetische Fasern, Stapelfasern, Wolle gesponnen, Kammgarngesponnen, alle Fasermischungen.
Jede Twist-Richtung.
Bis zu ca. 1500 tex

Strumento per unire i filati tessili, in particolare ad alta torsione.
Disponibile in molti formati, incluso il controllo di flusso.
Metodo di giunzione "Finisce-insieme"
Semplice, forte e facile da riparare.
Fino a circa 1500 tex

Herramienta para unir hilos textiles, especialmente de alta torsión.
Disponible en muchos formatos, incluido el control de flujo.
Forma de empalme "Fin-juntos"
Simple, fuerte y fácil de reparar.
Hasta unos 1500 tex

繊維糸、特に高いねじれを結合するためのツール。
フロー制御を含む多くの形式で利用可能。
スプライスフォーム「両端一緒」
シンプルで強く、修復が簡単です。
約1500テックスまで

用于连接纺织纱线的工具·尤其是高扭转。
提供多种格式，包括流量控制。
拼接形式"一起结束"
简单、坚固、易于维修。
高达约 1500 特克斯



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