

TECHNICAL TEXTILES
产业用纺织品

BIASTRONIC® II

High-performance warp-knitting machine for the production of biaxial non-crimp fabrics (NCF)

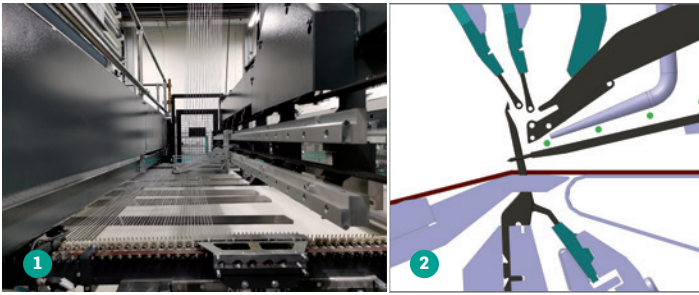
用于生产双轴向无屈曲织物的高性能经编机

Your benefit

- High productivity
- High efficiency
- High flexibility

您的优势

- 更高的生产力
- 更高的效率
- 更高的灵活性



- 1 Weft-insertion system
铺纬系统
- 2 Knitting area
成圈区

Product features

产品特点

- Production of biaxial non-crimp fabrics with course-oriented or non course-oriented weft-insertion system
- Walking needle system adjustable from 1.2–2.2 mm
- Processing of glass fibres
- Possibility to feed chopped strand mat
- Possibility to feed substrate fabric

- 用于生产双轴向无屈曲织物，铺纬系统可线圈对应或非线圈对应
- 走针系统在1.2–2.2mm范围内可调
- 用于加工玻璃纤维
- 可喂入短切毡
- 可喂入基布

Technical facts

技术参数

Working width 工作幅宽	102"–108" 102"–108"
Gauges 机号	E5, E6, E7, E10, E12, E14 – other gauges on request E5, E6, E7, E10 E12, E14–其它机号根据需要提供
Weft-insertion system 铺纬系统	Course-oriented system with yarn laying carriage for 24 ends Non course-oriented system with yarn laying carriage up to 96 ends 线圈对应铺纬系统，铺纬小车可穿24根纱线 非线圈对应铺纬系统，铺纬小车最多可穿96根纱线
No. of warp beams / guide bars 经轴 / 导纱梳栉数量	One or two guide bars – max. 32" flange diameter for warp beams One bar for filler threads – rigid or shogable 1或2把地梳- 盘头直径最大为32英寸 1把衬经梳-固定或可横移
Filler thread feeding 经纱喂入装置	Two or four-roller system 2罗拉或4罗拉系统
Pattern drive 花型驱动装置	Pattern disc 花盘
Take-up device 牵拉装置	Four-roller system 4罗拉系统
Batching device 卷曲装置	Surface winding batcher 40 DP with pressure roller Optional: batch ejector Batching system 70 (surface and centre winding) 40DP型摩擦卷曲带压辊 选配: 推布装置 70型卷曲(摩擦和中心卷曲)
Optional 选配	Substrate fabric feeding device, chopping device, weft yarn monitoring, container suction device with trolley 基布放卷装置，短切装置，纬纱监控，带推车的箱式吸纱装置

