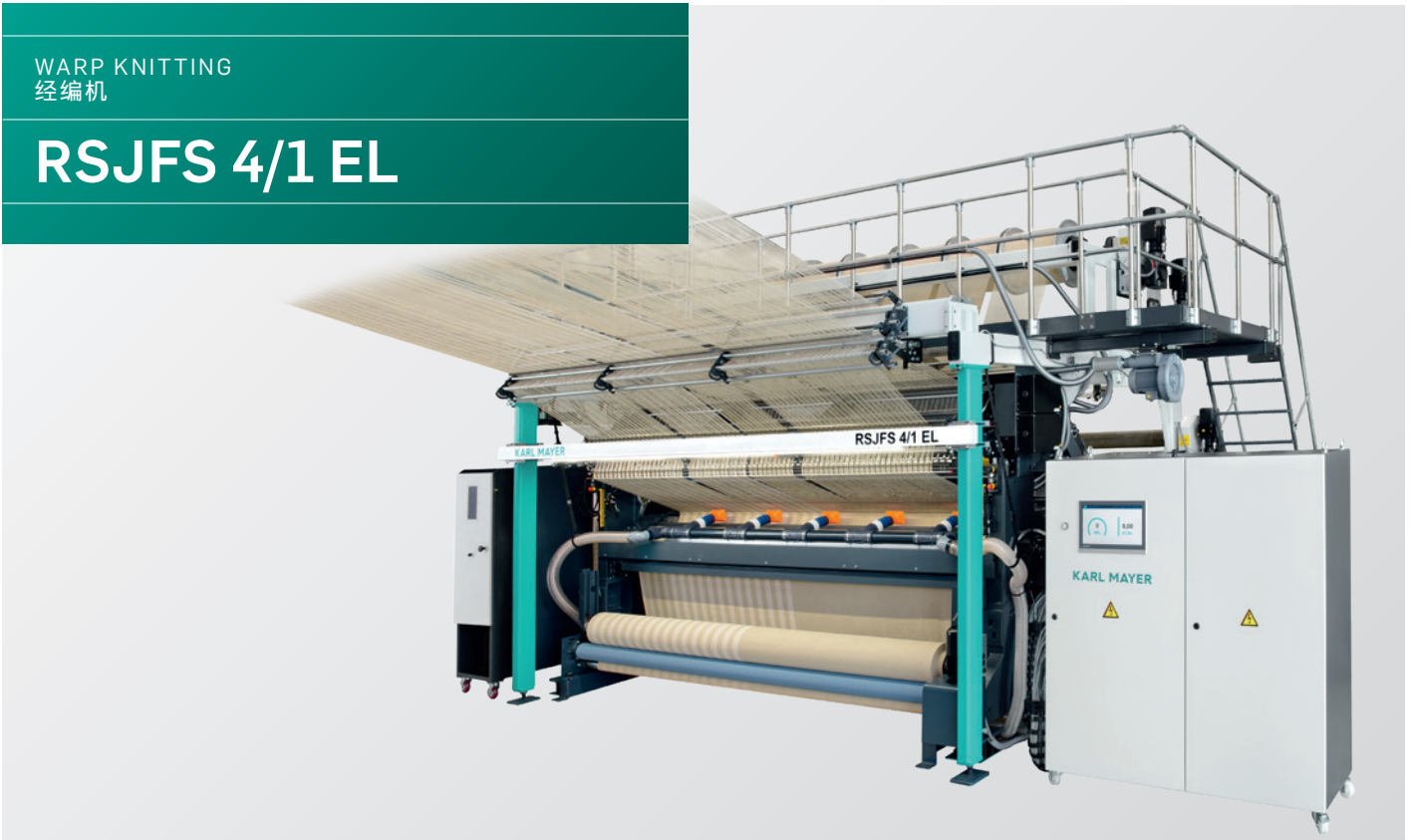


WARP KNITTING
经编机

RSJFS 4/1 EL



“CROCHET-KNIT” Jacquard Raschel machine with fall plate for the production of outerwear with staple fiber and counter lapping Jacquard technology.

可生产短纤面料, 带贾卡对拉功能的“CROCHET-KNIT”压纱板贾卡拉舍尔经编机

Your benefit

- First Jacquard Raschel machine with fall plate as well as stitch forming JB1 to GB4, including counter lapping Jacquard technology
- Together with fall plate and double switching technology of JBs, create a wide range of design with floating and expressive patterns
- Synchronized suction and blowing system, and additional machine knitting parts for enabling the processing of natural fiber.
- New digitalization through KARL MAYER Connectivity, pattern management and KAMCOS® 2 control system
- Follow increasing market requirement of staple fiber/natural fiber by sustainable development

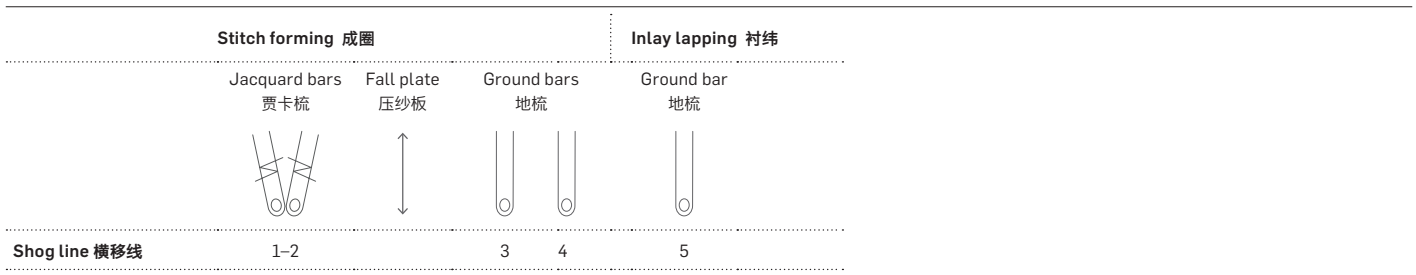
您的优势

- 首台压纱板贾卡拉舍尔机器且JB1到GB4成圈, 并含有贾卡对拉功能
- 压纱板和贾卡双触发技术能够实现广泛的浮雕设计和富有表现力的花型
- 同步吹吸装置和附加的针织元件使其可以生产天然纤维
- 通过卡尔迈耶连接技术, 花型管理和卡迈酷斯®2控制系统实现了全新的数字化
- 紧跟市场对短纤维/天然纤维的可持续发展需求

RSJFS 4/1 EL

Technical data

技术参数



Working width / Gauge

3300 mm = 130"
E 14

Bars / Knitting elements

Individual needle bar, knockover comb bar, tongue bar, fall plate bar, Jacquard bar in split execution (JB 1 and JB 2), 3 ground guide bars (GB 3 to GB 5), JB 1 to GB 4 stitch forming

Warp beam support

Creel yarn feeding for JB1 and 2
3 × 812 mm = 32" (free-standing)

KAMCOS® 2

(KARL MAYER COMMAND SYSTEM)

Extended patterning possibilities by means of Multi Speed. Depending on the pattern to be worked, it might be necessary to reduce the production speed during sequential operation.

Fabric take-up

Controlled by machine control computer, driven by geared motor, consisting of four rollers (3 × 119 mm + 1 × 75 mm diameter), covered with black grip tape

Yarn let-off device

Five electronically controlled yarn let-off gears for Jacquard and ground guide bars

Batching device

No. 34 F, max batch diameter of 685 mm (27")

Pattern device EL

Electronic control for Jacquard and ground guide bars
Max. shog distance:
GB: 25 mm, JB: 10 mm

Electrical equipment

speed-regulated drive, connected load 21 kVA

Option:

Measures to produce staple fiber (ex.: suction & blowing device)

工作门幅/机号

3300 mm = 130英寸
E 14

床体/成圈机件

独立的针床、脱圈板床、舌针床、压纱板、分离式贾卡梳 (JB 1和JB 2), 3把地梳 (GB 3到GB 5), JB 1到GB 4成圈

经轴架

JB 1和2贾卡梳采用纱架供纱
3 × 812 mm = 32英寸 (独立式)

卡迈酷斯®2 (卡尔迈耶控制系统)

通过多速送经实现更多的花型可能性。在随后的操作中, 可根据加工的花型降低操作速度。

织物牵拉机构

由机器控制系统控制, 通过电机传动, 由4个罗拉组成 (3 × 119 mm + 1 × 75 mm直径), 包覆黑色包布

送经机构

5套电子送经装置控制贾卡梳和地梳;

卷取机构

34F卷取机构, 最大卷取直径为685 mm (27")

EL提花机构

电子控制贾卡梳和地梳, 最大横移距离: GB: 25 mm, JB: 10 mm

电子设备

调速传动, 机器总连接负荷21kVA

选配:

短纤生产设备 (如吹吸装置)



Example for CROCHET-KNIT fabric
CROCHET-KNIT面料样品图示



Example for CROCHET-KNIT fabric
CROCHET-KNIT面料样品图示

