



KARL MAYER

WE CARE ABOUT YOUR FUTURE



JACQUARD KNITTING
经编机

JL 73/1 F

JL 83/1 F

JL 83/1 B

Multibar Jacquard Raschel machines for the production of
high-quality elastic and rigid lace

生产高品质弹性和非弹性花边的多梳贾卡拉舍尔经编机。



HIGH-BAR JACQUARDTRONIC® RASCHEL MACHINE FOR PRO- DUCING TOP-CLASS LACES

的花边机生产高品质弹非弹性花边
在领导效率的置疑舍尔经编机

Your Benefit – Our Solution

你的利益 – 我们的解决方案

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生产高品质弹性和非弹性花边的多梳贾卡拉舍尔经编机

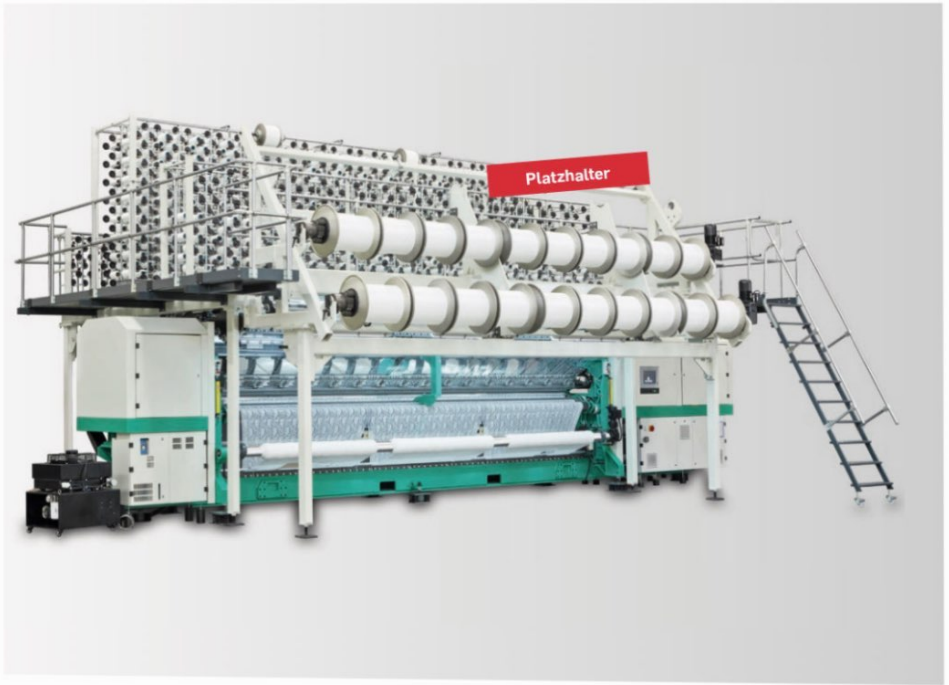
Three high-bar JACQUARDTRONIC® Lace machines provide designers and manufacturers with high-technology tools for producing sophisticated rigid and elastic lace fabrics.

These machines are ideal for making opulent, colourful and elaborately decorated all-overs as well as broad lace galloons of varying appearances: "Chantilly"-style clip designs can be produced on the JL 73/1F and JL 83/1F machines. Connected motifs on unique all-over fabrics are made by means of the JL 83/1B.

卡尔迈耶展示了新一代花边机，非常适合生产花边窄和galloons全幅织物重复较小，而且主要用于工作面料女装外衣。

成功的系列卡尔迈耶多梳提花蕾丝机现在扩展到包括三款新机，提供所有的知名和赞赏的Textronic®蕾丝面料的特性。

3重立体图案效果，曾与表现力的花式纱线和加上醒目的提花网结构，联合打造优雅全在面料的女士外衣，但也有品位的蕾丝的女装内衣。



FEATURES

- Best-in-class design flexibility
- Seventy to 80 pattern bars in 14 nests available
- Extended patterning possibilities
- Equipped with the flexible pattern guide system
- Positive pattern beam drives available
- Short set-up times and easy handling
- High operation reliability and low maintenance

产品特

- 高速度、高度灵活的新型花边机
- 配备久经考验的A钢丝花梳系统和EL技术
- 简短的设置时间以及简易的操作
- 高度的操作可靠性和简易的维护
- 积极式花经轴驱动

JL 73/1F

Technical data

技术参数

	Stitch forming 十字绣形成		Inlay lapping 镶嵌																																																			
	Ground bar 接地棒		Jacquard bar 提花条				Pattern bars 图案吧				Ground bar 接地棒																																											
Shog line 横移线	1	2	3-4	5	6	7	8	9	10	11	12	13	14	15	16	17	18																																					
Patterning 图案	2		6				10				14				18				22				28				34				40				46				52				58				64				70			

Working width / Gauge

335 cm = 132 inches
 (+ 2 inches selvage extension to 134 inches)
 E 24

Yarn let-off device

Three electronically controlled yarn let-off gears for ground bars and jacquard bars

Pattern device EL

Electronic guide bar control: ground guide bar, jacquard bars and pattern bars (string bars)

KAMCOS® (KARL MAYER COMMAND SYSTEM)

Operator interface to configure, control and adjust the electronic functionality of the machine

Fabric take-up

Electronically regulated fabric take-up, driven by geared motor, consisting of four rollers covered with black grip tape

Batching device

Batching device No. 13D integrated, centrally driven, max. batch diameter: 762 mm (30")

Electrical equipment

Speed-regulated drive, connected load 32 kVA

工作幅宽/机号

335 cm = 132英寸
 (+2英寸的布边扩展, 最宽达134英寸), E 18/E 24/E 28

送经装置

GB 39, JB 40/41, GB 59采用4套电子送经装置。

EL横移装置

电子梳栉横移系统控制地梳、贾卡梳和花梳(钢丝花梳)。

KAMCOS® (卡尔迈耶控制系统)

多速运动控制系统可以实现机器的基本功能。花型控制系统控制地梳、花梳和贾卡梳的横移。通过支持U盘的USB接口可读取和写入花型数据, 也可以选用3.5英寸磁盘驱动器。彩色触摸屏操作界面可以显示生产数据, 网络接口(以太网)可用于数据采集和网络远程服务, 光电自停装置可以对纱线进行检测。

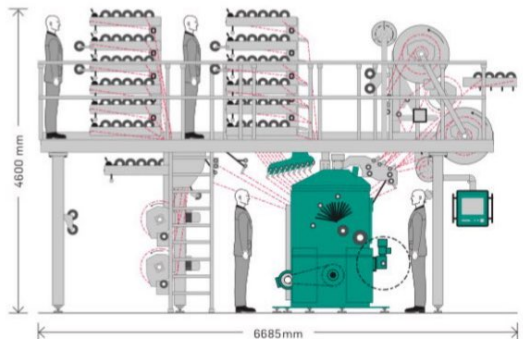
织物牵拉装置

电子控制的织物牵拉装置, 通过马达传动, 由4个包覆黑色包布的罗拉组成。

卷取装置

采用13 D卷取装置, 轴向卷取, 最大卷取直径: 762 mm (30英寸)

Total width 质弹性和
8624 mm
 Total depth 质弹性和
6685 mm
 Total height 质弹性和
4600 mm



JL 83/1F

Technical data

技术参数

	Stitch forming 十字绣形成		Inlay lapping 镶嵌															
	Ground bar 接地棒		Jacquard bar 提花系		Pattern bars 图案吧												Ground bar 接地棒	
Shog line 横移线	1	2	3-4		5	6	7	8	9	10	11	12	13	14	15	16	17	18
Patterning 图案	2				8	14	20	26	32	38	44	50	56	62	68	74	80	

Working width / Gauge

335 cm = 132 inches
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Operator interface to configure, control and adjust the electronic functionality of the machine

Fabric take-up

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Batching device

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Electrical equipment

Speed-regulated drive, connected load 32 kVA

工作幅宽/机号

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梳栉/成圈机件

16把花梳位于压纱板前 (钢丝花梳 3-6/11-14/19-22/27-30), 2-4把花梳用于牙边 (钢丝花梳 34-37), 2把地梳 (GB 39编链, GB 59氨纶), 1把分离式贾卡梳 (JB 40/41)。

EL横移装置

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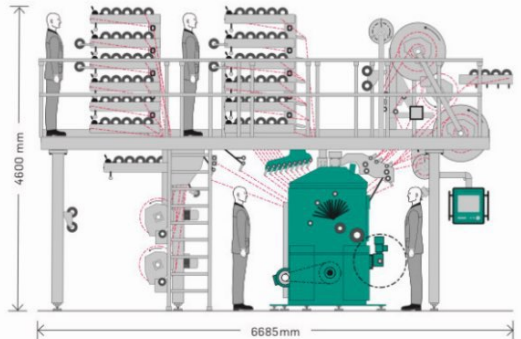
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 Total height 质弹性和
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JL 83/1B

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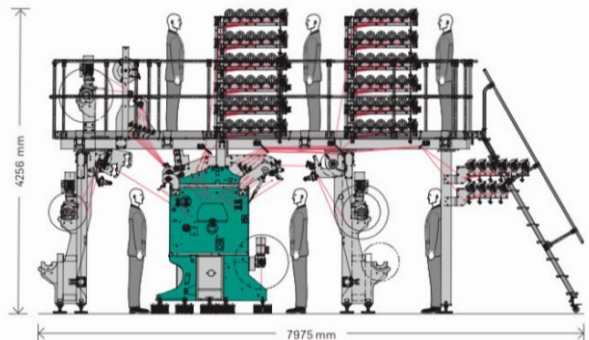
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Total width 总弹性宽
8945 mm
 Total depth 总弹性深
7975 mm
 Total height 总弹性高
4256 mm



KARL MAYER Worldwide



Europe **Germany** Obertshausen, Chemnitz, Naila **Italy** Mezzolombardo **Switzerland** Uzwil **UK** Shepshed

Asia **China** Changzhou City, Hong Kong **India** Mumbai, Ahmedabad **Japan** Fukui-City

North America **USA** Greensboro

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