

KARL MAYER

WE CARE ABOUT YOUR FUTURE

WARP KNITTING
经编机

MJ 42/1 B

MJ 59/1 B

JACQUARDTRONIC® Lace Multibar Raschel machine
for the production of patterned elastic and rigid lace fabrics
生产高品质弹力和无弹花边的贾卡簇尼克®多梳拉舍尔经编机



SPECIALIST FOR JACQUARDTRONIC® VOLUME MARKET DEMAND

专家级的设备，满足市场对贾卡簇尼克®
面料的大量需求

Your Benefit – Our Solution 您的优势 – 我们的解决方案

JACQUARDTRONIC® Lace Multibar Raschel machine for the production of patterned elastic and rigid lace fabrics

生产高品质弹力和无弹花边的贾卡簇尼克® 多梳拉舍尔经编机



The two JACQUARDTRONIC® Lace machines MJ 42/1 B and MJ 59/1 B include all the features needed to produce laces made by a low and average number of pattern bars: the tried-and-tested ML technology combined with a jacquard bar.

The machines are ideal for producing delicate elastic and non-elastic laces for galloons as well as for all-over lace fabrics in the mid-range price segment.

Beyond that they can make elegant and lightweight laces following the popular trend of Chantilly lace.

两款贾卡簇尼克®花边机MJ 42/1 B和MJ 59/1 B拥有生产常规花边产品的所有性能特征: 久经测试的ML技术和贾卡梳结合。

这两款经编机是生产精致的弹力和无弹花边条带、以及中档价位满幅花边的完美机型。

除此之外, 它们还可以生产高雅、轻质的花边, 产品风格符合Chantilly花边的流行时尚。

Machine features

- 38 to 56 pattern bars in 7 nests available
- Equipped with the flexible clip string bar system
- Short set-up times and easy handling
- High operation reliability and low maintenance
- Positive pattern beam drives available

机器特征

- 38–56把花梳位于7条横移线上
- 采用灵活的活动式钢丝花梳系统
- 快速的设置和简易的操控
- 较高的运行稳定性和较低的维护需求
- 可配套积极式花经轴驱动

MJ 42/1 B

Technical data

技术参数

	Stitch forming 成圈		Inlay lapping 衬纬							
	Ground bar 地梳	Pattern bar 花梳	Pattern bars 花梳			Jacquard bar 贾卡梳	Ground bar 地梳			
Shog line 横移线	1	2	3	4	5	6	7	8	9-10	11
Patterning 花梳数		2	8	14	20	26	32	38		

Working width / Gauge

335 cm = 132 inches
(+ 2 inches selvedge extension to 134 inches)
E 18 / E 24 / E 28

Yarn let-off device

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

Pattern device EL

Electronic guide bar control: ground guide bars, 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 25 kVA

工作门幅/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

送经机构

3套电子送经装置控制地梳和贾卡梳

EL提花机构

电子横移系统控制地梳, 贾卡梳和花梳 (钢丝花梳)

卡迈酷斯® (卡尔迈耶控制系统)

操作界面, 用于设置、控制和调节机器的电控部分功能

织物牵拉机构

电子控制的织物牵拉, 通过电机传动, 由4个包覆黑色包布的罗拉组成

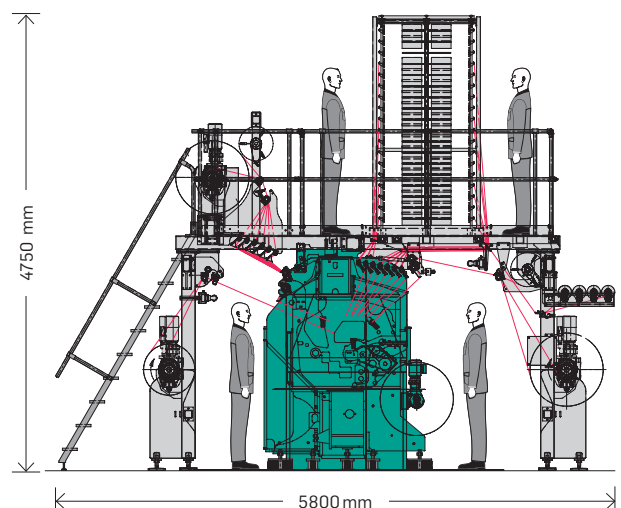
卷取机构

采用13 D卷取机构, 轴心传动, 最大卷装直径: 762 mm (30英寸)

电子设备

调速传动, 机器总连接负荷25 kVA

Total width 宽度
7600 mm
Total depth 纵深
5800 mm
Total height 高度
4750 mm



MJ 59/1 B

Technical data

技术参数

	Stitch forming 成圈		Inlay lapping 衬纬					
	Ground bar 地梳	Pattern bar 花梳	Pattern bars 花梳			Jacquard bar 贾卡梳	Ground bar 地梳	
Shogline 横移线	1	2	3 4	5 6	7 8	9-10	11	
Patterning 花梳数		8	16 24	32 40	48 56			

Working width / Gauge

335 cm = 132 inches
(+ 2 inches selvedge extension to 134 inches)
E 18 / E 24 / E 28
533 cm = 208 inches
(+ 2 inches selvedge extension to 210 inches)
E 18 / E 24

Yarn let-off device

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

Pattern device EL

Electronic guide bar control: ground guide bars, 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 25 kVA

工作门幅/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
533 cm = 208英寸
(+ 2英寸的布边扩展, 最宽达210英寸)
E 18 / E 24

送经机构

3套电子送经装置控制地梳和贾卡梳

EL提花机构

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卷取机构

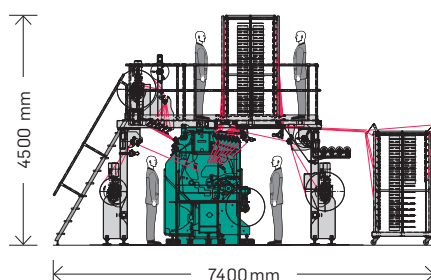
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电子设备

调速传动, 机器总连接负荷25 kVA

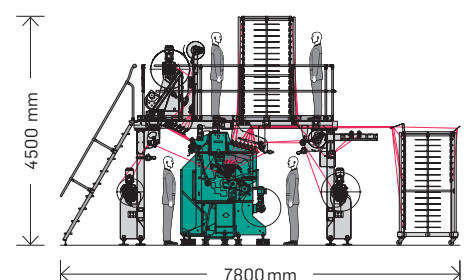
134"

Total width 宽度
7600 mm
Total depth 纵深
7400 mm
Total height 高度
4500 mm



210"

Total width 宽度
9660 mm
Total depth 纵深
7800 mm
Total height 高度
4500 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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