

WARP KNITTING
经编机

TM 2 NET

Highly productive and economic Tricot machine for delicate net applications

生产精致网眼的高效经济型特里科经编机

Your benefit

- Excellent price-performance ratio
- Extraordinary machine running speed for excellent productivity
- Well-thought-out engineering concept, ideally designed for delicate net articles
- State-of-the-art carbon-fibre technology
- High KARL MAYER quality standard

您的优势

- 杰出的性价比
- 卓越的生产力, 源自杰出的机器运行速度
- 深思熟虑的工程设计理念, 专注于高品质精致网眼面料的生产
- 先进的碳纤维技术
- 极高的卡尔迈耶品质标准

TM 2 NET

Technical data

技术参数

Working width / gauge

180"
(+6" working width extension)

Bars / knitting elements

Individual needle bar (synchronously milled), tongue bar (synchronously milled), sinker bar with knock-over adjustment (chromium-plated sinkers), two ground guide bars (GB 1 and GB 2 stitch-forming, shog up to 4 mm)

All the bars are made of carbon-fibre-reinforced plastic.

Warp beam support

2 × 812 (32") (free-standing)

KAMCOS® 2

(KARL MAYER COMMAND SYSTEM)

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

Integrated monitoring systems

- Integrated Laserstop
- Integrated camera

Yarn let-off device

Electronically controlled yarn let-off drive, driven by geared motor

Fabric take-up

Electronically controlled, four-roller system, driven by geared motor

Batching device

No. 52 (stands separately)

Pattern drive – N

2 tempi, 24 M

Pattern drive equipment

2 pattern discs
24 stitches per chain drum circumference or pattern disc circumference (2 tempi)

Electrical equipment

Total connected load 25 kVA

Oil supply

Cooling by means of air-heat exchange
Optional: Oil/water heat exchanger

工作门幅/机号

180英寸
(+6英寸的工作门幅拓宽)

床体/成圈机件

同步铣削的嵌入式针床和针芯床, 脱圈深度可调的沉降片床 (镀铬的沉降片), 两把地梳 (GB 1和GB 2可成圈, 累积横移距离达到4毫米) 所有床身均采用碳纤维增强塑料

经轴架

2 × 812 (32") (独立式)

卡迈酷斯®2 (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

集成式监控系统

- 集成式激光自停装置
- 集成式照相装置

送经机构

电子送经装置, 通过马达驱动

织物牵拉机构

电子控制, 4罗拉系统由电机驱动

卷取机构

No. 52 (落地卷)

提花机构——N型

2行程, 24M

提花机构

2片花盘
花纹滚筒一周或花盘一周对应24个线圈横列 (2行程)

电子设备

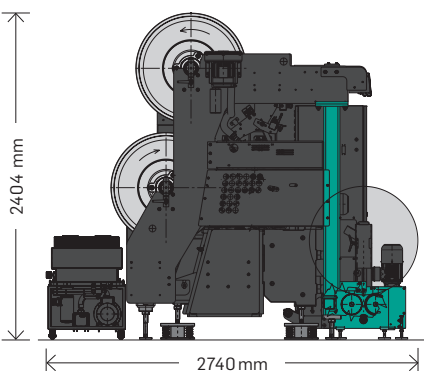
机器总连接负载25千伏安

供油

通过空气热交换器冷却
选配: 油/水热交换器

Height and depth / 高度和纵深

2 × 812 mm (32 英寸) ∅



Width / 宽度

Working width
工作门幅
180 inches (186 inches)

2 × 32"

Total depth 纵深

2740 mm

Total height 高度

2404 mm

Total width 机器总宽

7075 mm

End uses

Mosquito nets, tulle, embroidery substrate

终端用途

蚊帐布, 网纱, 刺绣基底

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