

WARP KNITTING
经编机

HKS 2-SE PLUS

High-performance tricot machine which produces fabrics with Koeper stich in an efficient way

高效生产重经面料的高性能特里科经编机

Your benefit

- Koeper stich lapping possible (two-needle overlap)
- Machine speed-up to 3800 rpm
- Two-way-stretch goods with a good return
- High productivity
- Free-cut goods with smooth edges
- Low running costs

您的优势

- 可生产重经组织 (两针针前横移)
- 机器速度高达3800转/分
- 面料具有优异的双向回弹能力
- 高产能
- 自由裁面料, 边缘不脱散
- 较低的运行成本

HKS 2-SE PLUS

Technical data

技术参数

Working width / Gauge

130" (+ 4" working width extension)
E 32, E 36, E 40

Bars/knitting elements

Individual needle bar (short-stroke needle), tongue bar (chromium-plated tongue units), sinker bar with knockover readjustment (chromium-plated sinkers), two ground guide bars (GB 1 and GB 2 stitch-forming, shog up to 10 mm, wear-resistant, high-tempered guides for GB 2). All the bars are made of carbon-fiber reinforced plastic.

Warp beam support

2 × 812 (32") (free-standing)
Optional: 1 × 889 (35") (free-standing) / 1 × 635 (25") (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 Lightning
– Integrated Laserstop
– Integrated camera

Yarn let-off device

Electronically controlled, driven by geared motor

Fabric take-up

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

Batching device

34A(E) / standing separately

Pattern drive – N

Including integrated tempi change gear drive

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

130" (+ 4"工作门幅)
E 32, E 36, E 40

床体/成圈机件

嵌入式针床 (短动程织针), 针芯床 (镀铬的针芯), 脱圈深度可调节的沉降片床 (镀铬的沉降片), 两把地梳 (GB1和GB2成圈, 横移距离10mm, GB2配耐磨型导纱针)。所有成圈部分的床体均采用碳纤维增强材料。

经轴架

2 × 812 (32") (独立式)
选配: 1 × 889 (35") (独立式) / 1 × 635 (25") (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。

配套监控系统

– 集成式照明系统
– 集成式激光自停
– 集成式照相自停

送经机构

电子控制, 由电机传动

牵拉机构

电子控制, 4罗拉系统, 由电机传动

卷取机构

34A(E) / 落地卷

提花机构——N型

包括行程变换齿轮

电子设备

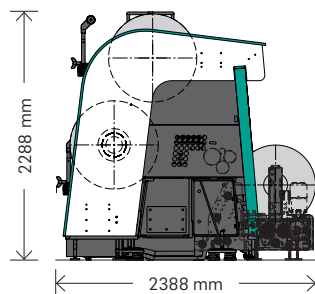
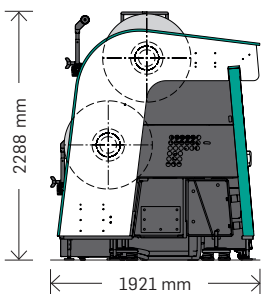
机器总连接负载25千伏安

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) ø



End uses

Elastic charmeuse, double tricot and Koeper swimsuits, corsetry, sportswear and fine lingerie

终端用途

弹力经绒平, 双经平和重经泳衣, 紧身衣, 运动服和高档内衣