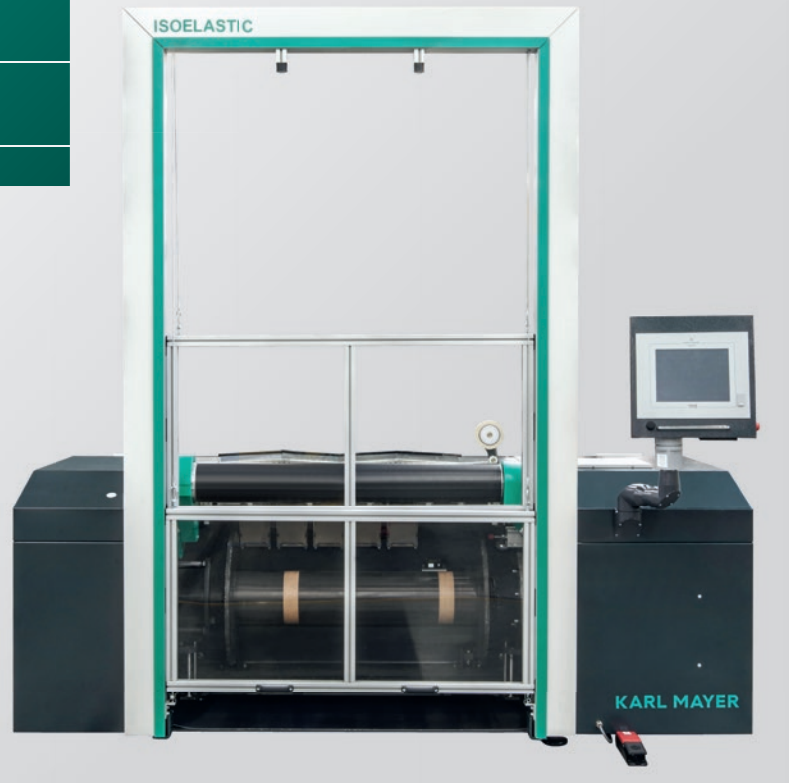


WARP PREPARATION
准备设备

ISO ELASTIC 42/21



Computer-controlled direct warper for the working of highly delicate elastic yarn
全电脑控制、加工氨纶的直接整经机

Your benefit

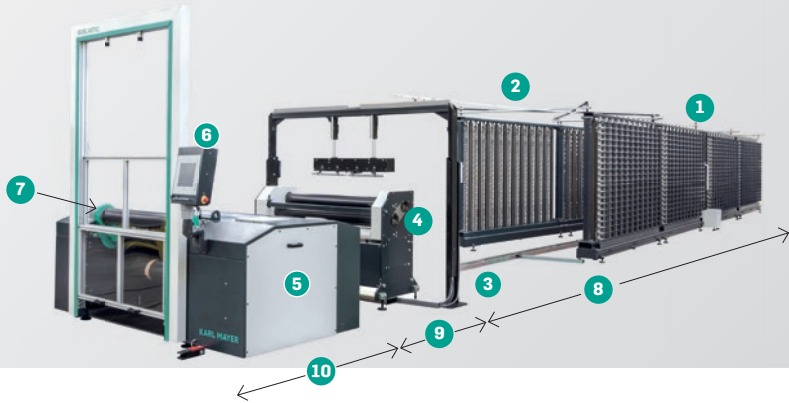
- Designed for best cost–benefit ratio
- Excellent beam quality by highest beam circumference control
- Optimised for ergonomic human operation
- Quality control by protocol managing and saving beam data

您的优势

- 最佳的投入产出
- 精确的盘头外周长控制确保了优质的整经
- 人性化设计
- 通过盘头数据管理控制整经质量

Operating panel, protocol interface, reporting system, network and tele-service possible

操作面板, 协议接口, 报告系统, 联网工作和远程控制



1 Creel sections
纱架

4 Levelling roller WA-E
张力平衡罗拉WA-E

7 Positively driven roller deviation with reed and anti-static device
主动式导纱辊, 带分纱箱和防静电装置

9 Intermediate stretching zone 2
中间牵伸区域2

2 Thread retriever
断头复位器

5 ISO Elastic Machine Head
ISO Elastic 42/21 机器

8 Prestretching zone 1
预牵伸区域1

10 Final stretching zone 3
终端牵伸区域3

3 Yarn break detector
纱线断头检测器

6 KAMCOS® operator system
KAMCOS®操作系统

Product features

产品特点

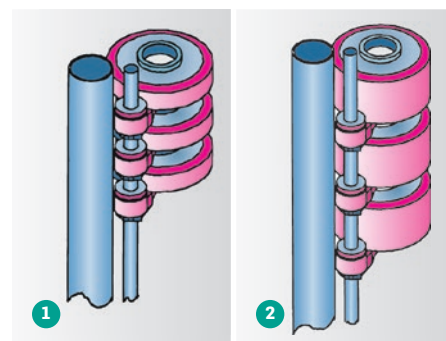
- High quality engineering for standard elastic applications
- Highest beam circumference control by automatic layer thickness control
- Computer controlled brake system ensures always the same braking distance
- Main axes controlled and driven by individual motors
- Laser system for beam build up
- Cone curve correction via list
- GEH creel with positively driven drive tube for exact yarn deliveries
 - GEH 20 tiers: max. spool diameter 200 mm and 57 mm length (tube)
 - GEH 12 tiers: max. spool diameter 200 mm and 117 mm length (tube)

- 用于标准氨纶应用的高品质设备
- 通过自动测距装置控制高精度的盘头周长
- 电脑控制的制动系统确保恒定的制动距离
- 主要的轴向由独立的电机控制并驱动
- 激光检测系统控制盘头成型
- 通过列表校正张力曲线
- GEH纱架配有主动旋转的退绕辊, 可确保精确退绕纱线
 - GEH 20层: 最大纱筒直径200毫米, 高度57毫米 (纸管)
 - GEH 12层: 最大纱筒直径200毫米, 高度117毫米 (纸管)

Technical facts

技术参数

Max. creel speed 最大纱架退绕速度	280 m/min 280米/分
Max. stretching 最大牵伸率	100% 100%
Cone Curve Correction by list 通过列表校正张力曲线	
Layer thickness control by high efficient laser system 高效的激光系统控制周长	
Beam size 盘头大小	42/21 inch 42/21英寸
No. of axes 控制轴数量	5
Motors 马达数量	5
Drives 驱动器数量	5



1 GEH 20 tiers
GEH 20层

2 GEH 12 tiers
GEH 12层