

WARP PREPARATION
准备设备

ISO ELASTIC 21/21

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

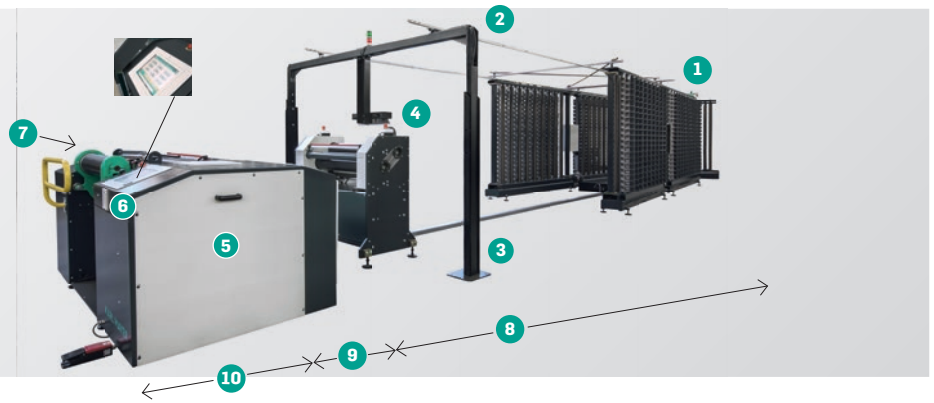
- Designed for best cost-benefit ratio
- Excellent beam quality by highest beam circumference control
- Optimised for ergonomic human operation
- Quality control by protocol managing and saving beam data

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, 连网工作和远程控制



- 1 Creel sections 纱架
- 2 Thread retriever 断头复位器
- 3 Yarn break detector 纱线断头检测器
- 4 Levelling roller WA-E 张力平衡罗拉WA-E
- 5 ISO Elastic Machine Head ISO Elastic 21/21 机器
- 6 KAMCOS® operator system KAMCOS®操作系统
- 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
- 8 Prestretching zone 1 预牵伸区域1
- 9 Intermediate stretching zone 2 中间牵伸区域2
- 10 Final stretching zone 3 终端牵伸区域3

Product features

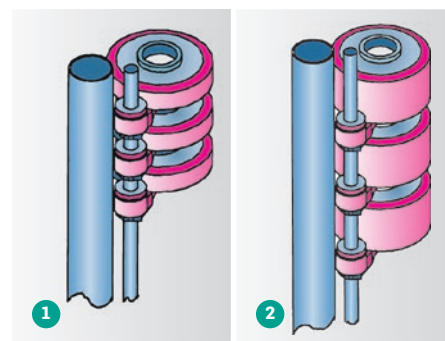
产品特点

- 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	21/21 inch 21/21英寸
No. of axes 控制轴数量	4
Motors 马达数量	4
Drives 驱动器数量	4



- 1 GEH 20 tiers
GEH 20层
- 2 GEH 12 tiers
GEH 12层