



WARP PREPARATION
准备设备

DISCTENS

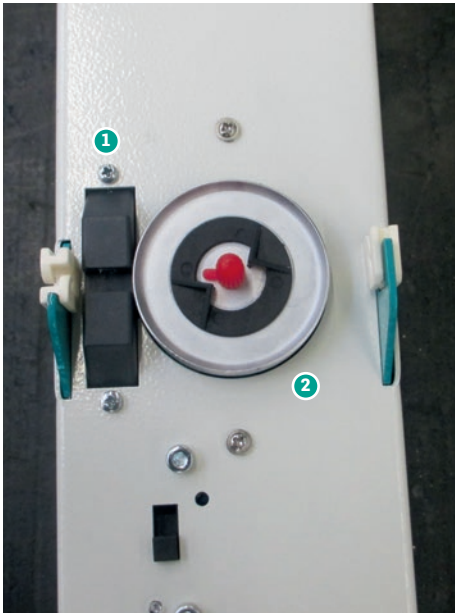
DISCTENS Electromagnetic yarn tensioner DISCTENS电磁式纱线张力器

Your benefit

- Digital end break detector type OPTOSTOP, well-known from KARL MAYER V-creel
- Yarn tension compensation at start-up and over creel length
- Self-cleaning because of vertical arrangement of tensioner disc
- Prepared for partially filled creels. Tensioner units can be taken out of production (as single unit/per row)
- The sturdy construction and the durable control system ensure reliable operation and a long service life

您的优势

- OPTOSTOP电子纱线断头检测系统, 在卡尔迈耶V型纱架上已有杰出的应用
- 设备启动时和在整个纱架长度上对纱线张力进行补偿
- 张力盘垂直安装, 具有自我清洁能力
- 当仅使用部分纱架时, 可以让单个或一排张力器退出工作
- 稳固的结构和耐用的控制系统保证稳定的运行和较长的使用寿命



1 Opto-electronic stop motion sensor
光电断纱传感器

2 Tension discs
张力盘

Product features

产品特点

- DISCTENS is a high-precision yarn tensioner developed by KARL MAYER Germany, perfectly tailored to meet our customers' requirements
- This yarn tensioner supplies an absolutely exact yarn tension to every yarn end position
- Easy operation and very good handling
- DiscTens是一款由德国卡尔迈耶研发的高精度纱线张力器，能满足客户的不同需求
- 这款纱线张力器为每一根纱线提供精确的张力控制
- 操控简单

Technical facts

技术参数

Creel with 纱架	6 or 8 tiers 6或8层
Yarn tension range 纱线张力范围	5-70 cN
Draw-off speed 退绕速度	up to 1,000 m/min 最快1000米/分
Yarn count 纱线细度	4-70 Ne