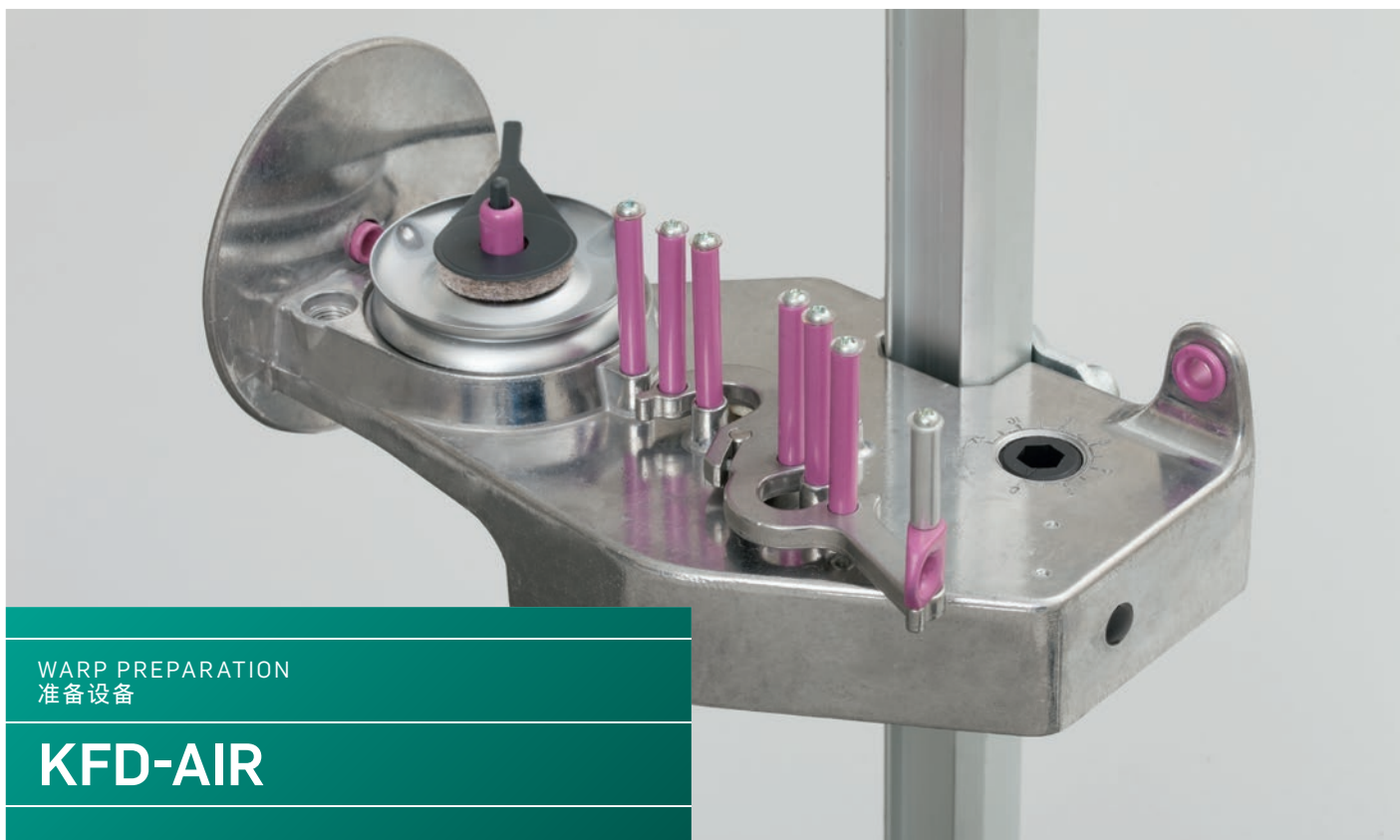




KARL MAYER

WE CARE ABOUT YOUR FUTURE



WARP PREPARATION
准备设备

KFD-AIR

Compensating yarn tensioner KFD-AIR 补偿型纱线张力器KFD-AIR

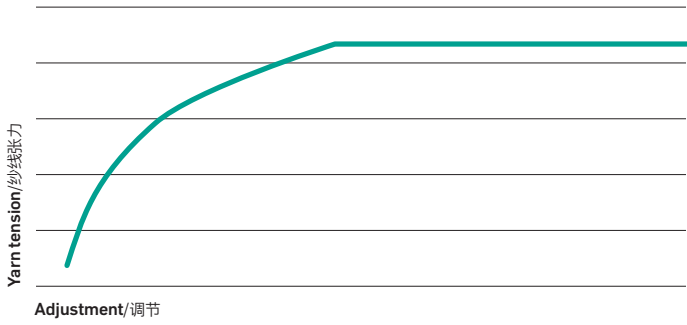
Your benefit

- Easy handling
- Automatic compensation of the yarn tension
- Air-damping system
- Completely wear-free due to ceramic elements
- Designed for high speeds
- Adjustment by rows or central adjustment
- Motor-driven pretensioner discs

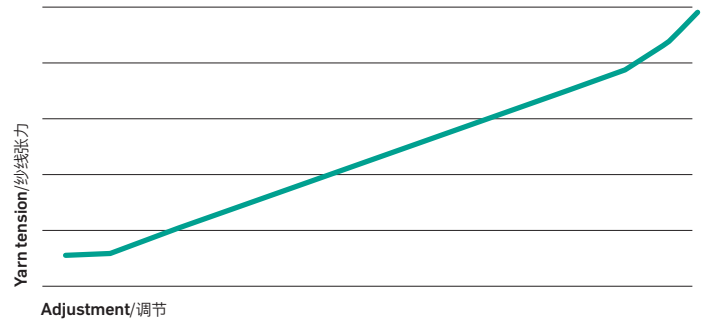
您的优势

- 操作简单
- 自动补偿型纱线张力器
- 空气阻尼系统
- 陶瓷元件不易磨损
- 适合高速运转
- 通过张立柱或中央调节装置调节张力
- 电动的预张力盘

Compensation of the yarn tension 纱线张力补偿



Regulating range depending on yarn tension 调节范围取决于纱线张力



Product features

产品特点

- Compensating yarn tensioners always keep the same yarn tension, regardless of whether the draw-off speed is slow or fast, and regardless of whether the bobbin is full or almost empty
- 不论退绕速度的快慢和纱筒的大小, 纱线张力补偿装置总能保持恒定的纱线张力

Options

选配

- Yarn break detector
- Disc lifting system
- Central yarn tension readjustment
- 断纱检测器
- 张力盘提升系统
- 纱线张力中央调节

Technical facts

技术参数

Application 应用	for technical yarns 适用于产业用纱线
Yarn tension 纱线张力	10 cN up to 100 cN 30 cN up to 230 cN 10 cN到100 cN 30 cN到230 cN
Yarn count 纱线细度	30 dtex up to 2200 dtex Ne 55 up to Ne 2 30 dtex到2200 dtex 55 Ne到2 Ne
Speed 速度	up to 1200 m/min 高达1200米/分
Eyelets 导纱眼	made from aluminium oxide 由氧化铝制成