GE2016-NC

伺服整经机

GE2016-NC Servo Warping Machine

GB（国家标准）
GB/T 22296-2008

高端类、拷贝类

GE2016-NC是最新推出的一款适用于高品质整经需求而开发的一款分段整经机。

GE2016-NC Servo Warping Machine is newest researched for meeting the high quality warping requirements.

主要技术参数

整经线速度：最高1000m/min
张力调节精度：0.1g
周长误差：≤3mm
张力偏差：±20%范围之内
停车误差：±1%以内

Main Technolongy Parameter

Warping yarn linear speed: Max.1000m/min
Adjustable accuracy for tension: 0.1g
Perimeter error: ≤3mm
Tension deviation: within ±20%
Stop error: within ±1%

适用纱线范围

可适用于15D-150D化纤原料。

Range For Applicable Yarn

15D-150D chemical fiber.

主要特点

1、制动同步误差：同步误差控制在1%以内，因此在不同大小经轴，不同线速度，刹车不同的情况下，能保证停车时张力均匀一致。
2、纱线张力波动：不超过设定纱线张力范围的±20%
3、拷贝张力调节精度：0.1克。
4、具备远程诊断功能，可远程升级维护软件，并可通过远程解决设备故障，并可提供给客户手机APP数据监控下载。
5、配备了高清电容显示屏，类似于目前智能手机屏，显示清晰，方便。
6、配置了高精度的张力反馈传感装置，可实时显示单丝张力，可直接在显示屏上设置所需的纱线张力。
7、配置了KFD断纱自停装置，断纱时可显示断纱位置，方便操作。
8、拷贝时经轴的张力波动小，适用于高品质整经的需求。

Main Features

1. Brake synchronization error: Synchronization error ≤1%, Therefore, with different warp beam, yarn linear speed and brakes, GE2016-NC can ensure the consistent tension whenever the machine stop.
2. The fluctuation of yarn tension: within range of ±20% as once the yarn tension was set.
3. The adjustable accuracy of copy tension: 0.1g.
4. With remote diagnosis system, can upgrade the maintenance software and solve the equipment failure remotely,further can provide customers cell phone apps and support to download the monitor data.
5. Equipped with HD capacitance display screen, the screen is as similar to the smart-phone's, clear on display and convenient for operation.
6. With high precision tension feedback sensing device, can display the filament tension at real time, and easily set the required yarn tension on the screen directly.
7. With KFD broken yarn stopping device, the system can display the real position when the yarn is broken, be easier for treatment.
8. Tension fluctuation's range can be ignorance during warp beam copying, that can completely meet high quality warping requirement.