

GE203 Warping Machine

GB (国家标准)
GB/T 22296-2008



普通类

GE203型整经机采用高性能的变频控制闭环调速系统和高品质的可编程控制器（PLC），保证了整经机线速度的恒定和机器运行的可靠性，主轴配置了气动式制动器，制动力矩大，调节方便。是经编机生产前道必要的准备设备，适用于锦、涤纶丝、低弹丝、粘胶丝、棉纱、腈纶纱等短纤纱。

The machine uses frequency transformer closed-loop adjusting speed system and (PLC) to make sure of externally fixed of warping linear speed and reliability when the machine is running. The main shaft adopts pneumatically brake so that force break becomes larger and adjustment becomes easier. It is suitable for polyamide and polyester filament, low fiber, viscose, and short-fiber yarn such as cotton yarn.

主要技术参数

- 1、适用盘头：
A、540×Φ762（毫米）/21"×Φ30"（英寸）
B、540×Φ535（毫米）/21"×Φ21"（英寸）
- 2、整经线速度：100-1000米/分钟
- 3、电机功率：7.5千瓦
- 4、外形尺寸（长×宽×高）全机：38000×3560×2300（毫米）
- 5、筒子架型式及容量：680锭（可根据用户需要定做）
- 6、张力器型式：YZZ液态阻尼自动补偿张力调节范围5-24, 20-100CN
- 7、贮纱装置贮纱量：≥10米

Main Technology Parameter

1. Beam size: A. 540 × Φ762 (mm) / 21" × Φ30" (inch).
B. 540 × Φ535 (mm) / 21" × Φ21" (inch).
2. Warping liner speed: 100-1000m/min;
3. Main motor power: 7.5KW.
4. Dimension of (L × W × H) Creel Size overall: 38000 × 3560 × 2300(mm).
5. Warp creel type and capacity: 680 cones, (or upon customer's options).
6. Damping tension: YZZ damping tension which can be adjusted on the range of 5-24, 20-100CN.
7. Yarn storage: ≥10米

主要特点

- 1、主轴采用气动式制动器、制动力矩可调节，制动可靠。
- 2、盘头装卸机构自动化。
- 3、人字箱的幅宽调节和横向位置调节自动化。
- 4、采用电脑控制恒线速度反馈系统，整经线速度恒定。
- 5、配置加油装置、贮纱装置、毛丝检测装置、张力罗拉装置、断纱自停装置等。
- 6、纱架型式、规格按用户要求选配。

Main Features

1. Main shaft is with brake pneumatically by adjustable brake torque, brake stroke reliable.
2. Handle warp beam automatically.
3. The extension reed can be adjusted on width and lateral automatically
4. Adopting mechanism controlled with fixed speed to achieve eternally warp speed.
5. The machine contains the oiling device, the yarn storage device, the fluff detector, tension roller and the yarn brake stopping device.
6. Type of warping creels is upon customer's options.