



拷贝类

GE518型实时监控拷贝高速整经机为新开发的高性能整经设备。本机的微电脑控制系统能在整经过程中连续监测盘头直径并实时进行张力调控。保证成组盘头的直径（外周长）及米长一致。适用于锦、涤长丝、低弹丝、粘胶丝、棉纱、腈纶纱等短纤维。

The warping machine is our new developed product. The diameter of the beam can be monitored and the tension can be controlled during warping by micro computer control system, which can make sure the same diameter of the beam group and the length. It is suitable for warping cotton yarn, viscose, blending yarn, polyamide and polyester filament, low elastic polyester fiber, viscose, and short-fiber yarn.

主要技术参数

- 1、线速度：100-1000米/分钟
- 2、盘头规格：21"×Φ42"（英寸），21"×Φ30"（英寸），21"×Φ40"（英寸）
- 3、盘头升降、夹紧及刹车：气动控制
- 4、主电机功率：11KW交流变频电机
- 5、张力罗拉：电机、变频控制
- 6、控制方式：电脑实时控制和显示
- 7、拷贝精度：同组经轴周长误差小于5毫米
- 8、最大计数范围：99999米（圈）

Main Technology Parameter

1. Warp line speed: 100—1000m/min
2. Warp beam size: 21" × Φ42" (inch), 21" × Φ30" (inch), 21" × Φ40" (inch).
3. The up and down of the beam, clamp and brake: pneumatically control.
4. Motor power: 11KW AC FC control.
5. Tension roller: Motor with AC FC control.
6. Control way: Micro-computer real-time monitoring and display.
7. Copy precision: the perimeter error of the same group beam is less than 5mm, the tension wave is equal.
8. Max counting range: 99999 meters (circles).

主要特点

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- 1、机型新颖、操作简便、智能识别、各种数据自动保存；
- 2、速度跟踪自动控制、自动控制检测机构、失电保护系统；
- 3、根据母盘头的样本，拷贝出成组参数相同的盘头；
- 4、电脑实时检测盘头的直径、米长及圈数，控制纱线张力平稳，保证成组盘头的直径（外周长）及米长一致；
- 5、盘头装卸由气动驱动，并作直线升降，运作平稳，定位精确，主轴制动采用气动制动器；
- 6、具有配盘头功能，根据盘头周长和圈长可以配出同样的盘头。

Main Features

1. New type, simple operation, intelligent identification, auto-reservation of data.
2. Electronic gear, auto-controlled speed track and auto-controlled inspecting machine and power cutting protection system.
3. According to the mother beam, the sub-beam with same perimeter are to be made.
4. The diameter of the beam can be monitored and the tension is stable, which make sure the same diameter of the beams group and the length.
5. The load and unload of the beam is controlled pneumatically, up and down in line, the motion is stable and position is precise, the break of main shaft adopts pneumatic brakes.
6. The machine can set the beams, i. e. according to the mother beam, the sub-beams with same perimeter and rotations can be made.