

GB (国家标准)  
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高端类、拷贝类

GE210型整经机采用电脑变频伺服控制技术，变频器、伺服器驱动器、PLC实行通信总线控制，具有国内独创，达到国际先进水平，填补国内空白。适用于锦、涤长丝、低弹丝、粘胶丝、腈纶纱等短纤纱。

GE210 warping machine, unique creation of china, adopts computer frequency conversation controlled technology, frequency, servo driven unit and PLC to real communication control. It reaches the international leading level and filing domestic vacancy. It is suitable for warping cotton yarn, polyamide and polyester filament, low elastic polyester fiber, viscose, and short-fiber yarn such as brocade yarn.

### 主要技术参数

- 1、盘头规格：21"×Φ21" (英寸)、21"×Φ30" (英寸)
- 2、整经线速度：50-1000米/分；
- 3、主电机功率：7.5千瓦 (变频电机)；
- 4、平衡罗拉电机功率：3.7千瓦 (伺服电机)；
- 5、贮纱控制、盘头升降、盘头夹紧、脱离方式均为气动；
- 6、盘头类型、清洁/运行、制动力矩等自动识别；
- 7、最大计数范围：100000米 (圈)。
- 8、母盘头数据2组。
- 9、拷贝精度 (>3000圈以上时) 卷数相同，同组盘头周长误差 ≤ 0.25%。

### Main Technology Parameter

1. Beam size: 21" × Φ21" (inch), 21" × Φ30" (inch).
2. Warping linear speed: 50-1000m/min;
3. Main motor power: 7.5KW frequency motor.
4. Leveling roller motor: 3.7KW servo motor.
5. Pneumatically driven yarn storage, beam loading and unloading, beam clamping and disengaging way.
6. Auto-identified beam type, clean/operation, brake moment etc.
7. Max counting: 100000m (circles).
8. The first beam data: 2 groups.
9. Copy precision (>3000 circles): same rolls, the deviation of same group beams circumference ≤ 0.25%.

### 主要特点

机型新颖、操作方便、智能识别、各种数据自动保存、电子齿轮，自动控制检测机构、失电保护系统。人字箱和测速罗拉整体游动，人字箱针作上下往复运动，延长分纱针的使用寿命。

### Main Features

New type, simple operation, intelligent identification, auto-reservation of data, electronic gear, auto-controlled inspecting machine and power cutting protection system, also with the extension reed and measuring roller is overall moving. the guide reed is moving up and down to extend its' use life.