



高端类、拷贝类

GE618型双经轴高精度拷贝整经机是我公司为了适应市场需求而开发的一种新机型，PLC、变频器、伺服驱动器实行通讯总线控制，本机属国内首创，综合性能达国际先进水平。适用于棉、涤长丝、低弹丝、粘胶丝、腈纶等短纤纱。

The warping machine is our new developed and the pioneer product which PLC, frequency converter and servo driver are controlled by communication bus-mastering. The machine is suitable for warping brocade, polyester, filament, low elastic yarn, viscose Acrylic Staple etc.

主要技术参数

1. 适用盘头：
 - A、2个21xφ21 (英寸)
 - B、2个21xφ30 (英寸)
 - C、1个42xφ21 (英寸)
 - D、1个42xφ30 (英寸)
2. 整经线速度50-1000米/分钟。
3. 主电机功率15千瓦。
4. 张力罗拉伺服电机功率4千瓦。
5. 外型尺寸 (纱架四出纱, 长X宽X高): 45000*7100*2900 (mm)。
6. 贮纱装置贮纱量10米。
7. 最大计数100000米 (圈)。
8. 母盘数据组数2组。
9. 张力器型式YZZ液态阻尼补偿张力器, 根据客户需求选型。
10. 纱架型式及容量旋转开启式筒子架1440锭 (可根据客户需求定制)。
11. 拷贝精度 (>3000圈时) 圈数相同, 同组盘头周长误差≤2.5%。

Main Technology Parameter

1. Warper beam size:
 - A、2个21" x φ 21" (inch)
 - B、2个21" x φ 30" (inch)
 - C、1个42" x φ 21" (inch)
 - D、1个42" x φ 30" (inch)
2. Warp linear speed: 50-1000m/min.
3. Motor power: 15KW.
4. Tension roller: Servo motor.
5. Machine dimension (four rows creel, L X W X H): 45000*7100*2900 (mm).
6. Yarn storage capacity: 10m.
7. Max counting range: 100000 meters (circles).
8. Date group of mother beams: 2 sets.
9. Tension: YZZ-V damping tensioner or by customers' option.
10. Creel type and capacity: turn table creel: 1440 bobbins or by customers' option.
11. Copy precision: the perimeter error of the same group beam is less than 2.5% in term of circles are more than 3000.

主要特点

1. 主轴机架采用双轴定位, 结构稳定, 精度高。
2. 经轴上、下、松、紧采用气动控制。
3. 主轴直接传动, 速度控制更加精确。
4. 主轴制动采用左右双轴双盘式制动器, 制动速度。
5. 双经轴时经轴夹紧采用双边夹持机构。
6. 组合式人字箱, 可以便捷拆分或组合。
7. 胶条装置采用电动控制, 更加方便实用。
8. 人字箱、测速罗拉整体游动。
9. 盘头规矩自动识别, 定位准确。
10. 母盘整经数据自动保存。
11. 更换经轴时, 实测数据自动清零。
12. 采用光电式跌落自停, 照相自停, 断纱检测灵敏。

Main Features

1. The frame of main shaft adopts double-shaft position methods so that the structure is stable and the precision is high.
2. The up-down, loose and fastening of the beam is controlled pneumatically.
3. The main shaft is driving directly so that the speed control is more accuracy.
4. Main shaft adopts left-right double disk brake and braking quickly.
5. Fixed beam adopts and double sides fastening methods.
6. The extension reed is combined the structure is suitable for the fast shifting of double beams and long beam.
7. The machine adopts automatic gluing unit and easy to operate.
8. The extension reed and measuring roller is moving wholly.
9. The beam type is automatic identification.
10. The warping data of mother beam is auto saved.
11. The actual data is auto cleared when changing beam.
12. The machine adopts photoelectric type of dropper and photo-self stopping device so that the yarn stopping detector is sensitive.