



HY310C系列智能无边化纤倍捻机

Intelligent Chemical Fiber Two-For-One Twister Series (With Flangeless Take-up Tube)

HY310C系列智能无边化纤倍捻机是一款高技术产品，它是在吸收进口倍捻机优点的基础上，采用最新的科技成果而设计生产的，具有智能化程度高、卷装容量大、加捻范围广、捻度不均匀率低、耗电少、维护成本低、易操作、易保养等特点，采用无边筒管替代了有边筒管，可留尾、可做松式筒子，可提高后道工序的效率，特别适合作为喷水织机/喷气织机的低捻经/纬线及针织圆机的原料筒子使用。HY310C intelligent chemical fiber two-for-one twister series (with flangeless take-up tube) is a high-tech product. It is designed and produced on the basis of absorbing the advantages of the imported two-for-one twister and adopting the latest scientific and technological achievements, it has a high intelligent degree, large package capacity, wide range of twist, low uneven twist rate, less power consumption, low maintenance cost, easy operation, easy maintenance, etc., using flangeless take-up tube instead of the cylinder bobbin, it can make a tail yarn, and also can do loose type bobbin, this machine can improve the efficiency of the next process, especially suitable for low twist warp/weft yarn bobbin for air jet loom/water jet loom and yarn bobbin for the knitting machine.



机型	HY310C-SF	HY310C-H-SF	HY310C-L-SF
锭数 Spindle Number	32锭的倍数 (最大为256锭标准) 32-Spindle Multiplication (Max.256 spindles)		
锭子型号 Spindle Model	Φ90圆锥形锭子 ø90 Conical Spindle	Φ90圆锥形锭子 ø90 Conical Spindle	Φ100圆锥形锭子 ø100 Conical Spindle
锭距 (mm) Spindle Pitch	225mm		
常用转速 (r/min) Normal Speed	2000-13000	2000-13000	2000-12000
捻度范围(T/M) Twist Range	80-4000		
捻向 Twist Direction	S或Z		
退解筒子规格 Unwinding Bobbin Specification	Φ100xΦ42xL240-320	Φ100xΦ42xL240-330	Φ110xΦ42xL300-360
卷绕容量 Winding Capacity	750g-1200g	750g-1500g	750g-1800g
卷绕方式 Winding Method	伺服卷绕 Winding by Servo Drive		
成型方式 Traversing Method	伺服成型 Traversing by Servo Drive		
启动方式 Starting Method	变频启动 Inverter starting		
锭子传动方式 Spindle Transmission Method	龙带切向转动 Tangential Belt transmits in cycles		
锭子固定方式 Spindle Fixing Method	磁力 Magnetic Force		
张力器 Tensioner	钢珠张力器和垫圈式张力器并用 Steel balls tensors used in combination with washers		
卷取张力 Winding-Up Tension	调整超喂率及张力器装置 Regulating overfeed ratio and Tensioner Device		
卷绕角 Winding Angle	根据工艺要求无级设置 Changed by touch panel at will		
适用范围 Applicable Range	30D-1000D化纤丝 30D-1000D chemical fiber yarns		
操作方式 Operating Form	双面双层, 标准高度 Two sides, double layers, standard height	双面双层, 高机身结构 Two sides, double layers, higher height	双面双层, 高机身结构 Two sides, double layers, higher height
传动电机 Transmission Motor	2×5.5KW	2×5.5KW	2×7.5KW
工作环境要求 Working Environment Condition	相对湿度85%, 温度30℃ Relative Humidity ≤85% Temperature ≤30℃		
外形尺寸 Overall Dimension	16750x790x1857	16750x790x1957	16750x790x1957
断线报警 Yarn Break Alarm	选配Opt.		
落针装置 Drop-wire Devices	选配Opt.		