

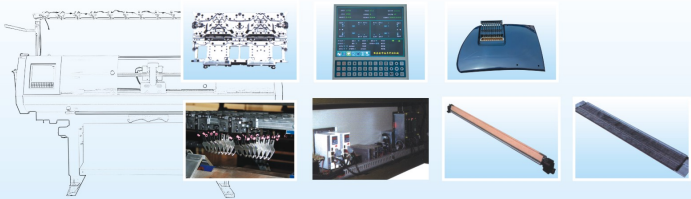
横机展示

普通双系统系列

双系统介绍

国内主流机型，一次移动可以同时带2把纱嘴，适用于编织提花、挑孔、绞花、嵌花等型。

Domestic mainstream machine type,once moving with two yarn feeders, practical for weaving jacquard,pointelle,cable,applique and other styles.



主要技术指导 Technical indicators



针距 Needle Gauge	4G、5G、6G、7G、8G、9G、12G、14G、16G 3.5.7毫米 4G、5G、6G、7G、8G、9G、12G、14G、16G and variable needle gauge of 3.5.7G
编织幅度 Knitting Breadth	52、56、60、80、88、100 (英寸/inch)
编织速度 Knitting Speed	32段选择，最高速度达到1.2m/s，采用AC伺服马达控制，伺服马达利用精密的伺服控制与结合高速运算能力的数字信号处理器（DPS），控制GBT产生精确电流输出 Selection of 32 sections,maximum speed 1.2m/s,AC servo motor control, the precision feedback control in combination with digital signal processor(DPS) to control IGBT for an accurate current output.
编织系统 Knitting System	单机头/双系统/单机头三系统 Single head/double system,single head/three system
编织功能 Knitting Functions	翻针、吊目、挑孔、嵌花、绞花、暗收针、暗收针及其他规则花型编织 Rib transfer,harness tie,empty,applique,jacquard pattern,visible and invisible narrowing and other pattern knitting
针床移位 Needle Bed Shogging	采用AC伺服马达控制，针距范围达到2英寸，同时具有精确的微调功能 Ac servo motor control,the needle shogging distance 2 inch,perfect fine adjustment function.
探针报警系统 Feeler Alarm System	探针报警安全装置实现了上下、左右摆动报警功能，突破了目前横机领域中探针单一的一左右摆动而实现其探测功能的特点 The feeler alarm security device features alarm for both up-and-down and Left-and- right oscillation movement,which is the breakthrough in the current only Left-and- right oscillation feeler function on flat knitting machine.
读针信号 Needle Reading Signal	先进的读针磁头，由特殊的电磁铁组成的读针磁头有效全幅读针 Advanced encoder needles read-out and 8-section needle selection is composed of special electromagnet for high efficiency full jacquard needle selection.
翻针功能 Rib Transfer Function	三角复合式设计，单/双系统可单独或同时翻针，也可一系统翻针，另一系统编织，达到高效生产 Triangle composite design for the rib transfer of single system and/or double system separately or simultaneously. The rib transfer in one system only is available while another system is knitting for a high production efficiency.
线距密度 Stitch Spacing	步进马达控制，32段密度选择，采用细分技术，可调节范围：0-650度，更能准确地控制切片长短 Step servo motor control,32-section density, fine sectional technique, an Adjustable range:0-650 degree, Control the length of cut-parts more accurately.
沉床片系统 Sinker System	步进马达控制，可根据不同的织物进行调整，达到多种收针和放针效果 Step motor control,adjustable according to the different fabric for multiple fashioning result.
起底装置（C系列） Bottom device (Cseries)	采用封闭式U型复合针，这种特别的复合针拥有活动的释放原理，可对纱线进行可靠抓持、脱圈 Closed composite U-shaped needle has special release function and could hold and Release the stitch positively.
剪刀夹子（C系列） Scissors and Grips (C series)	包括2个剪刀、4个夹子，分别由6个马达单独控制，程序指令可同步或分开进行，进一步提高工作效率，有效减少纱线浪费 2 scissors and 4 grips are included and each is controlled by 6 motor individually. The program instructions could be run synchronously or separately in order to improve the work efficiency further and decrease the yarn waste.
卷布系统 Cloth Winding System	电脑程序指令，步进马达控制，32段张力选择，可调节范围：0-100 Computerized program instructions,step motor control,32 sections tension selection,adjustable range: 0-100.
换色系统 Color Change System	2*8组纱嘴配置在4支导轨的左右两侧，可在针床任何位置切换纱嘴（特殊无芯线花专用纱嘴配置选装） 2*8 groups of yarn nozzle are on both sides of four guide rails. Yarn nozzles could be shift at any position of the needle bed. (Special yarn nozzles for elementary and float loop applique is optional.)
保护系统 Protection System	当机器在运行过程中出现断纱、堵头、穿纱、倒梭、片数错误、移床未回、撞针脚、程序错误等情况下，自动报警，并启动安全自锁保护装置 The machine will automatically alarm and start the security self-locking protective device if any fault is occurred during operation such as yarn breaking,knotting,float,rewinding, end of pieces,failure of bed return,hammering,mistake in program and so on.
控制系统 Control System	1、屏幕采用LCD工业显示屏，触摸图形化界面，系统扩展内存达1G，可同时存入大量花型文件，并可编辑生产需要时随时调出使用； 2、监控画面：可显示各种工作参数和正在编织行度的目值，并在机器运转时随时进行调整，最大数据存储容量及节省时间； 3、制版系统及控制（软件部分）升级方便，为无偿配置； 4、多语言操作版本，支持中文、英文等语言版本； 5、系统内存1G.A great amount pattern documents could be stored simultaneously and each pattern document could be run at any time according to the production requirement. 6、实时监控：可显示各种工作参数和正在编织行度的目值，并在机器运转时随时进行调整，最大数据存储容量及节省时间； 7、制版系统及控制（软件部分）升级方便，为无偿配置； 8、多语言操作版本，支持中文、英文等语言版本； 9、系统内存1G.A great amount pattern documents could be stored simultaneously and each pattern document could be run at any time according to the production requirement.
电源 Electric Supply	单相220V/三相380V，采用先进的CMOS技术，在停电时具有记忆恢复功能 Single phase 220V/three phase 380V,advanced CMOS technology,the memory and recovery function at the moment of power failure.