NTS 系列电子提花机

(NTS) SERIES ELECTRONIC JACQUARD



产品介绍
Product Introduction

该系列产品的动力源来自于伺服电机，产品的设计摒弃了传统的换向器与传动轴组合的传统方式，减少了传动链，提高了传动效率，在降低织机能耗的基础上减少了易损及维护元件.

该产品创新了伺服电机与提花机凸轮箱无缝连接的设计原理，无需传动减速箱，减少了用户使用成本，进一步提高了产品高档性和品种适应性.

KINGSKON NTS series is driven directly by servo motor ，abandons the traditional combination of gearbox
and drive shaft, reduces the transmission chain to improve transmission efficiency, on the basis of reducing energy consumption ,reduce wearing parts and maintenance costs.

The design principle of seamless connection between servo motor and jacquard CAM box is innovated, cancelled gear-box, further improve the product high-grade and variety adaptability.

NTS 产品参数（Parameters)

型号（Type）：	NTS
系列针数（Hooks)：	2688Hooks,3072 Hooks,5376Hooks,6144Hooks
最高车速（Max Speed)	720r/Min
横向排列（Crosswise Sequence)	24列（Line)
开口高度（Shed Openning)	前（Front) 50-90mm * 后（Back) 90-120mm
开口机构（Shedding Mechanism)	整体凸轮组（Solid Forging CAM)+ 双摆臂轴（Double arm shaft)
组件外形尺寸（Module)	M5
驱动方式（Driving Mode)	伺服电机（Servo Motor)
电压（Voltage)	380V/50HZ
功耗(Power Consumption)	1.1KW

高精度电子控制系统
High-precision electronic control system

KINGSKON电子提花机采用独立控制系统：

提花控制器实时接收织机运行信号，并根据织造程序精准控制每一个电磁组件，实现：

*** 快速响应**

*** 精确开口**

*** 稳定运行**

*** 丰富花型表现**

KINGSKON electronic jacquard looms employ an independent control system:

The jacquard controller receives real-time loom operation signals ， and according to the weaving program precisely controls each electromagnetic component, achieving:

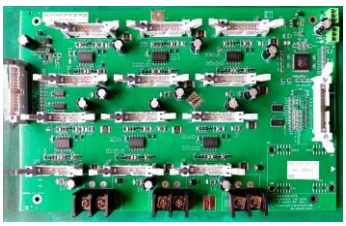
* Rapid response
* Precise shedding
* Stable operation
* Rich pattern expression



触摸屏（Touchscreen）



主板（Motherboard）



扩展板（Expansion board）

WHY CHOOSE US?

The "SUV" of jacquard machine industry

256色液晶触摸显示屏，简单流畅的操作界面，使用简洁方便

工业级设计，超强的稳定性，极低的故障率。电路的各个模块经过标准的各项测试（电磁干扰、三防、震动、高低温等测试）

支持网络导入文件和U盘导入文件

16G花型存储空间（10752针龙头可存储1000万纬）

支持花型预览和花型特定编辑

可花型文件管理服务软件，实现花型网络化管理和设备在线诊断

使用参数来配置客户的特定提花需求，如反织，多花型织造等

兼容国内外多种织机的通讯协议

256-color LCD touchscreen , simple operation interface.

Industrial design, super stability, lower failure . Each module of the circuit passes the standard test(electromagnetic interference,FAD-W, vibration, thermocycling).

Supports network file import and USB disk file import.

16G pattern design storage space (10752 hooks can supply 10 million picks).

Support pattern preview and specific editing.

Pattern design management software, enables networked pattern management and online equipment diagnostics.

Configure buyer's specific jacquard requirements , such as reverse weaving,multi-pattern weave, etc.

Compatible with all kinds of looms communication protocols.

为客户创造价值
Creating Value for Customers

选择KINGSKON：

***降低生产成本**

***减少能源消耗和维护费用**

***提升生产效率**

***稳定高速运行**

***提高产品竞争力**

***减少机械磨损**

***延长设备生命周期**

***实现更多高价值提花产品**

More Than A Jacquard Machine

Choose KINGSKON:

*Reduce Production Costs

*Reduce Energy Consumption and Maintenance Costs

*Improve Production Efficiency

*Stable and High-Speed Operation

*Enhance Product Competitiveness

*Reduce Mechanical Wear

*Extend Equipment Lifecycle

*Achieve More High-Value Jacquard Products

应用展示
Application Showcase













KINGSKON 用更高效的技术 创造更大的生产价值

KINGSKON Electronic Jacquard Innovation Drives Textile Future

KINGSKON — Your Reliable Textile Partner