

JACK

China No.1

Shanghai stock
listed



Jack Intelligent Hanger System

• HS5 SERIES • HL5 SERIES • HT5 SERIES • HB5 SERIES

Jack Intelligent Hanger System

Customized total solution provider

Small quantity but varieties of orders, Quick delivery by Jack Hanger System

Quality control of orders, Well-made by Jack Hanger System

Factory inspection of buyer, Trustworthy of Jack Hanger System

- ☒ **Professional whole factory design,improve efficiency**
- ☒ **Worry-free equipment installation,after-sales service**
- ☒ **Production process analysis and IE training, optimal management**

Jack Intelligent Hanger System

Comparison of the efficiency of hanging mode and manual mode

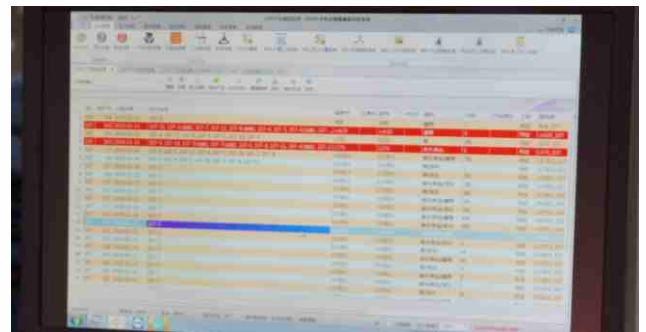


1 Cutting pieces intelligent transmission improves efficiency by 12%

The cutting pieces are automatically transferred according to the process on the hanger, no need the manual transfer, increasing the effective sewing time of workers.

2 Intelligent quality monitoring rework system improves efficiency by 4%

Each work station and special quality inspection work station can be realized on the operation panel. One key rework, saving time and efficiency.

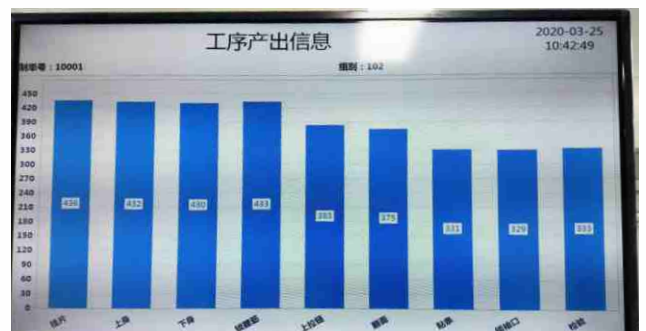
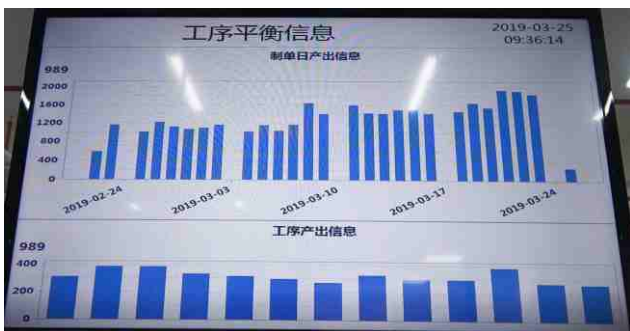


3 Setting standards, solidifying employees' operating actions improves the efficiency by 5%

The action of the sewing operator is solidified as taking-sewing-buttoning, which reduces the extra actions and saves time.

4 Intelligent data collection, analysis and feedback improve efficiency by 3%

The computer automatically collects the production data of each station in real time, the visualization equipment is displayed in real time, and the team leader can be optimized and adjusted at any time.



5 Smart process balance increased by 6%

The hanger system can solve the difference in efficiency of different employees in the same process. The same process can be produced by multiple people, and one person can produce multiple processes to achieve a balance of production efficiency. When the employees leave for a short time, the hangers can be automatically allocated according to the inventory of the station to avoid the line stopping and also improves employee's awareness.

Product Application

Hs5 Series Standard Type



Hs5 Series Standard mode (MM)					
Width of production line	Width of main track	Height of Pillar	Hegight of the whole hanger	Station spacing	Suitable for customers and products
2800	460	2050	2400	1650	Suitable for industries where the space is particularly tight and the products are small, such as underwear, underwear and Polo shirts
3000	460	2050	2400	1700	Suitable for shirts, T-shirts and other products, pants
3200	600	2300	2650	1900	Suitable for suits, jackets, down jackets and other products

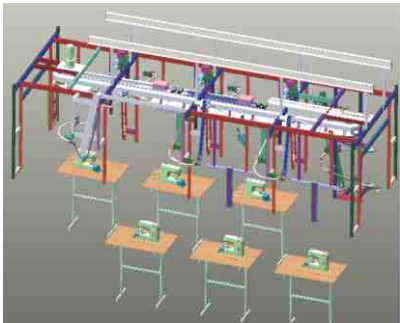
Hb5 Series Hanging Basket Type



HB5 Series Hanging basket Mode(MM)					
Width of production line	Width of main track	Height of Pillar	Hegight of the whole hanger	Station spacing	Suitable for customers and products
3200	460	2050	2400	1800	Suitable for underpants, bras and other small products
3600	600	2050	2400	2000	Suitable for bras, felt hats, baby slings and other products

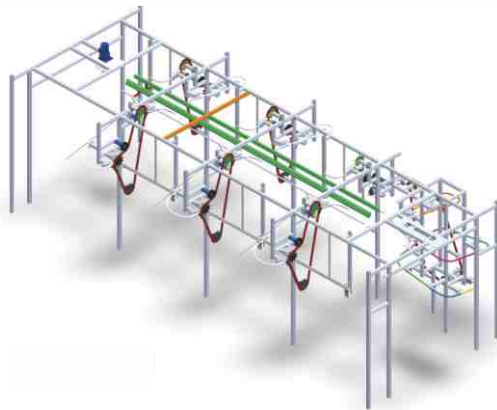
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Ht5 Series Home textile Type



HT5 Series Home textile Mode (MM)					
Width of production line	Width of main track	Height of Pillar	Hegight of the whole hanger	Station spacing	Suitable for customers and products
4000	800	2900	3250	2200	Suitable for quilts, car interiors
6000	1200	3200	3550	3000	Suitable for environmental protection products and mattresses

HI5 Series Luxury Type



HI5 Series Luxury Mode (High clothing mode) (MM)					
Width of production line	Width of main track	Height of Pillar	Hegight of the whole hanger	Station spacing	Suitable for customers and products
3200	460	2600	2600	1800	Suitable for shirts, T-shirts and other products
3400	600	2600	2800	1800	Suitable for suits, jackets, down jackets, nightgowns, gowns and other products
3600	600	2800	3150	2000	Suitable for nightgowns, gowns, home textiles and other products; suitable for the factory which has the big space

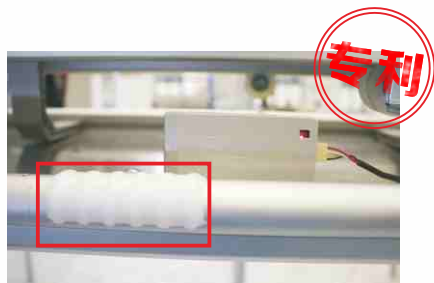
Hh5 Series High-end Type



HH5 Series High-end Mode(MM)					
Width of production line	Width of main track	Height of Pillar	Hegight of the whole hanger	Station spacing	Suitable for customers and products
5000	600	2900	3200	3000	Suitable for quilt
4000	600	2900	3000	2200	Suitable for environmental protection filter bags

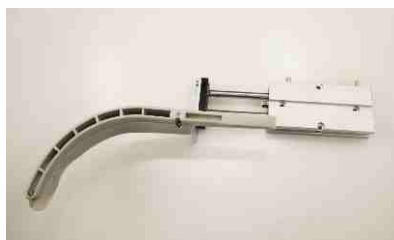
Product Hardware Introduction

Electrical Components



Anti-hanger-off module

Increase the friction between the hanger and the track, delay the walking speed of the hanger in the pits and turns



Enhanced cylinder

The double cylinder pushes more solid and powerful, and the hanger can enter the track more smoothly



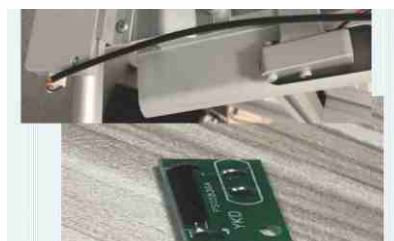
Intelligent operation panel

Support multiple languages, one-click switching



Hanging grid connection box

Easy to check and replace, clean, more protective



Lifter belt controller

Intelligent chip control, long service life



Foot cover

Increase the friction between the column and the ground, ensure the stability of the hanging, avoid drilling holes in the ground, and protect the integrity of the ground and the floor

Hanger Parts



Standard hanger

Reinforced material, more robust, the chip is not easy to fall off



Multi-function hanger

It has the function and advantages of standard hanger, suitable for factory which has the hanger line later



Rotating hanger

Preventing the product from winding and collision, suitable for down and cotton



Home textile hanger

Special hanger, more load-bearing, suitable for wide chain operation

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Production Introduction



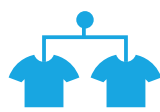
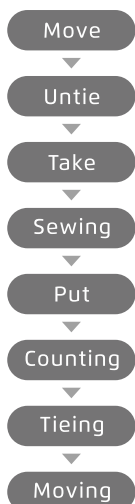
Jack intelligent hanger system is a set of intelligent single track, production equipment such as clothing, home textile, auto parts and so on. It uses computerized management, cooperate with air pressure and database, management software, electronic technology, RFID radio technology, industrial automatic control technology and new transmission mechanism to replace the traditional methods of manual handling, recording and statistics in the original production to achieve the whole production process and high efficiency work. The system uses a single piece way to transport the cut pieces to the finished product through the hanging system, which can significantly improve the company's production efficiency, product quality and production management level.

Basic Principles

The basic concept of the hanging system is to hang the pieces on the hanger and automatically send it to the operator of the next process according to the previously entered process section, which greatly reduces the non-production time of carrying, binding and folding. After the operator completes a process, only need to lightly push the control button, the hanging system will automatically transfer the hanger to the next process station. Jack hanger system is independently developed from hardware to software, and provides timely payroll reports, cost difference analysis, quality analysis, and actual production status at each station through the non-contact FRID radio advanced technology which is strong anti-interference scanning system and information system and also the detailed information, conditions and analysis of potential production capacity of the each employee.



Manual Mode



Hanger Mode



The whole efficiency of the hanging mode is expected to increase by

30%

Cutting pieces intelligent transmission improves efficiency by **12%**

Intelligent quality monitoring rework system improves efficiency by **4%**

Setting standards, solidifying employees' operating actions improves the efficiency by **5%**

Intelligent data collection, analysis and feedback improve efficiency by **3%**

Smart process balance increased by **6%**



Jack Wechat



Jack Facebook

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