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Apparel

Clothing | Bag | Shoes | Outdoor



Hometextile

Bedding | Curtain | Upholstery



Furniture

Mattress | Sofa | Leather



Automotive

Heating | Sunroof | Interior



TechTextile

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HOMETEXTILE
DESIGN · QUILTING · SEWING · CUTTING



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www.richpeace.com



天津市专利示范单位



国家高新技术企业



ISO9001 : 2001国际质量体系认证



通过欧洲CE安全认证



天津市青年就业见习基地



天津市认定企业技术中心



天津市专利示范单位



天津市软件行业协会会员单位



天津市名牌产品单位



COMPANY INTRODUCTION

TIANJIN RICHPEACE AI CO., LIMITED was established in 2006 and went into operation in 2007 which is jointly held by Shang Gong Group Co., Ltd (shares of 65%) and Shenzhen Yingning Investment Co.,Ltd (shares of 20%) and Tianjin Samehere Software Co.,Ltd(shares of 15%).

TIANJIN RICHPEACE AI CO., LIMITED is located in Baodi Economic Development Park which covers 75.5 thousand square meters and 46.9 thousand square meters construction area with a total investment of 150 millions RMB.

There are six wholly-owned subsidiaries of TIANJIN RICHPEACE AI CO., LIMITED, they are: Shenzhen Richforever (CAD Software), Tianjin Richforever (CAM Software), Tianjin Bao Zhong electromechanical (mechanical processing), Tianjin Richpeace Trading(import & export trade), Tianjin Baofu labor service (labor service) and Richpeace AI Co., Limited (Hongkong RPAI).

RICHPEACE owns software, computer, electric control, mechanical, laser, intelligent the six core technology and integrates R & D, production and sales.

RICHPEACE is a world-wide famous brand which has registered in more than 60 countries and registered all categories in China.

RICHPEACE passed ISO9001 Quality Management System six years in a row and all products has passed CE certificate.

RICHPEACE owns more than 300 patents and more than 30 software copyrights.

RICHPEACE is director of China Sewing Machines Association, China Textile Machinery Association, China National Garment Association, China Knitting Industry Association, China Home Textile Association, China Furniture Association, China Nonwovens & Industrial Textiles Association, executive director of China Textile and Apparel Education Society and vice president of Shenzhen Textile Industry Association, Tianjin Garment Chamber of Commerce and Shenzhen Software Industry Association.

RICHPEACE is National high-tech enterprises, National Intellectual Property Rights Enterprises, China Top 100 Light Industry Enterprises.

RICHPEACE won dozens of Science & Technology Progress Award issued by China National Textile and Apparel Council, China Light Industry Council, Tianjin Government and Shenzhen Government.

SGG RICHPEACE quality policy: manufacturer world advanced products, provide customer satisfied service, continuously improve management system and constantly promote product quality.

SGG RICHPEACE four development strategy: innovation, brand, segmentation and supreme product.

SGG RICHPEACE vision: dedicated to "cutting + sewing" the two technology of soft material used industry to realize soft manufacturing step by step. By supplying software, computer, electric control, devices, accessories, whole machines, customized machine and production lines to customers, innovating and promoting manufacturing capacity of traditional industry to realize targets of computerized design, automatic production and information management with final target is to be a elegant and world-wide equipment supplier for "cutting + sewing" industry 4.0.

SGG RICHPEACE products has covered cutting and sewing the two aspects including CAD software series, CAD equipments, cutting equipments, laser equipments, sewing equipments, embroidery equipments, quilting equipments and electric control the 8 series.

CUTTING

1. CAD software(fabric design, garment design and technology, luggage design and technology, shoes technology, sweater design and technology, embroidery design and technology, template design and technology, sewing design and technology, fabric spreading, cutting plan, laser cutting).
2. Digitizer and photographing digitizer.
3. Vertical plotter, vertical cutter, vertical printing cutter
4. Flatbed plotter, flatbed cutter, flatbed printing cutter
5. Automatic fabric spreading machine(woven and knitted fabric model, tubular fabric model, home textile model).
6. Automatic fabric pulling machine(multi layers Synchronously)
7. Computerized cutting machine(1 cm model, 3cm model, 6cm model).
8. Laser cutting machine(any size).
9. Laser engraving & cutting machine.
10. Laser template cutting machine.
11. Template milling machine.
12. Real leather cutting machine
13. 3-in-1 computerized cutting machine(straight knife, circle knife, vibration knife).
14. Cutting machine special for automotive sunroof material.
15. High speed cutting machine special for wire heating material.

RICHPEACE customers have covered clothing (garments, cap & shoes, luggage), living (home textile, furniture, furnishing) and traveling (automotive, ship, aerospace) the three main industry and more than 100 countries and in each segment industry, there are many famous and representative customer who has built long-term and good cooperation relationship.

In order to promote RICHPEACE products and service customers well:

1. There are branches in Beijing, Tianjin, Shanghai, Nanjing, Qingdao, Dongguan and Xinjiang.
2. There are offices in Zhengzhou, Xi'an, Changsha, Hangzhou, Wuhan, Anhui, Hangzhou and Changchun ;
3. There are overseas branches and offices in Vietnam, India, Bangladesh, Pakistan, Hong Kong, Taiwan, Paris and Mexico.

SEWING

1. Automatic sewing machine(arm structure, bridge structure, single head, multi-head, dual colors, bar tacking, non-stop, double working stations, edge rotary sewing, zig-zag sewing, continuous sewing, precise sewing, rotary head sewing).
2. Special type Industrial sewing machine(sequin, coiling, sewing-perforation, jeans pocket dual colors).
3. Customized sewing machine(sunroof curtain sewing, wire heating seat sewing, seat cover sewing, airbag sewing, automotive interior sewing, wall insulation material sewing, cleaning mattress sewing, environmental filter material sewing, hanging tool material sewing, medical gauze sewing and related equipment).
4. Computerized embroidery machine(flat embroidery, cap embroidery, sequin embroidery, tracing cording embroidery, tuft stitches embroidery, coiling embroidery, chenille embroidery, 3D embroidery, 5-in-1 functions embroidery and related equipments).
5. Computerized quilting machine(frame model, continuous quilting model, quilting & embroidery model, 4-edges sewing machine, 4-edges over lock sewing, chain stitch multi-needle, shuttle multi-needle, lock stitch multi-needle and related equipments).
6. Ultrasonic equipment(spot ironing machine, rhinestone machine, motif machine, cutting machine).
7. Fully automatic production line: wire placing, quilt core, mattress, shirt, plush (embroidered) toys.
8. Intelligent equipment: spot ironing machine, adhesive tape machine, baby-quilt (cartoon pattern) quilting machine.

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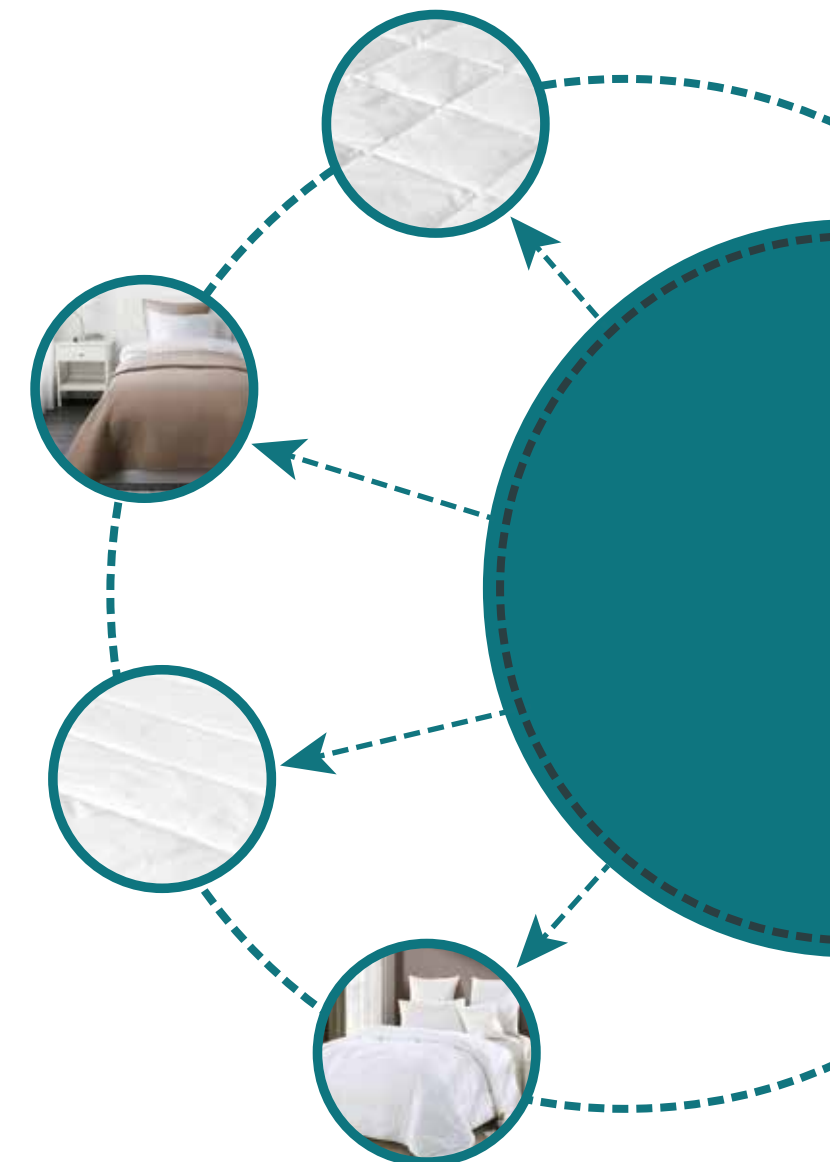
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Richpeace Hometextile Equipment— Quilting Solutions



Richpeace Computerized Multi-needle Rotary Hook Quilting Machine

Model: RPCQ-L1500-(25+26)-105(315)-3-2



Features :

High Speed Quilting :1500–2000 rpm
French technology, Made by RICHPEACE

1. Unique double needle row and jumbo rotary hook multi-head lock stitch quilting machine, working speed up to 1500 rpm or 2000 rpm.
2. Quilting Tack and Jump patterns with high precision without skipped stitches or thread loops.
3. First machine in the industry to allow needle rows distance freely adjustable from 3" to 8", and to enable extra big patterns to be quilted.
4. LCD touch screen computer control system with graphical interface, clear and easy to understand, accessible all function in one screen.
5. Equipped with worldwide advanced quilting machine head, the lower needle row can be moved side-way up to 52.2mm, coordinate working with the upper needle row.
6. Completed a variety of quilting patterns without changing needle position, hence greatly improves productivity.

Application:

Winter quilt, Summer quilt, quilt cover, mattress protective mat and mattress, etc.



Richpeace Computerized Multi-needle Rotary Hook Quilting Machine-L2800

Model: RPCQ-L2800-9-210(420)-2-1



Features :

The world fastest running quilting machine, 2800RPM Highest Speed Quilting.

1. Unique multi-needle with double-row and jumbo rotary hook quilting machine, increase the working efficiency greatly.
2. Single needle row enable super big pattern quilting, industry innovation.
3. LCD touch screen computer control system with graphical interface, clear and easy to operate, accessible all functions in one screen.
4. Equipped with worldwide advanced high speed heavy duty sewing head.
5. Matching with fiber carding machine, ensure the maximum efficiency of the production line.

Application:

Can be directly connected with fiber carding machine for making full automatic quilt line.



Richpeace Computerized Multi-needle Rotary Hook Quilting Machine-L2000

Model: RPCQ-L2000-(25+26)-105(315)-3-2



Features :

High Speed Quilting: 2000 rpm
French technology, Made by Richpeace

1. Unique multi-needle with double-row and triple size rotary hook quilting machine, max. working speed up to 2000 rpm, 3-4 times faster than traditional shuttle quilting machine, increase the working efficiency greatly.
2. Quilting tack and jump patterns with high precision without skipped stitches or thread loops.
3. First machine in the industry to allow needle rows distance freely adjustable from 75 to 210mm, more pattern size and design possibility.
4. Equipped with worldwide advanced quilting machine head, the lower needle row can be moved side-way up to 52.5mm, coordinating working with the upper needle row.
5. Completing various quilting patterns without changing needle position, greatly increasing production efficiency.

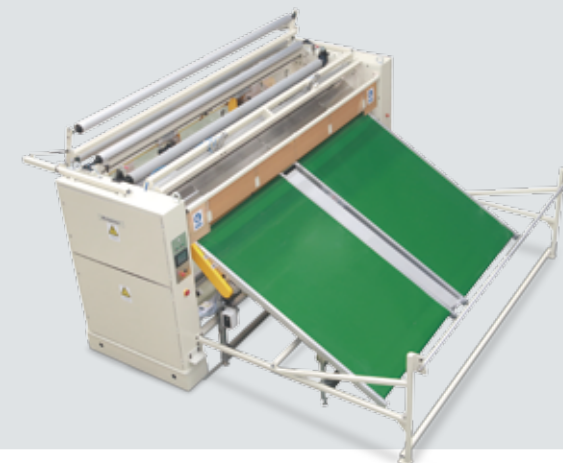
Application:

Winter quilt, Summer quilt, bedspread, mattress pad, mattress, etc.



Richpeace High Speed Universal Cutting Machine

Model: RPCQ-CT-2500



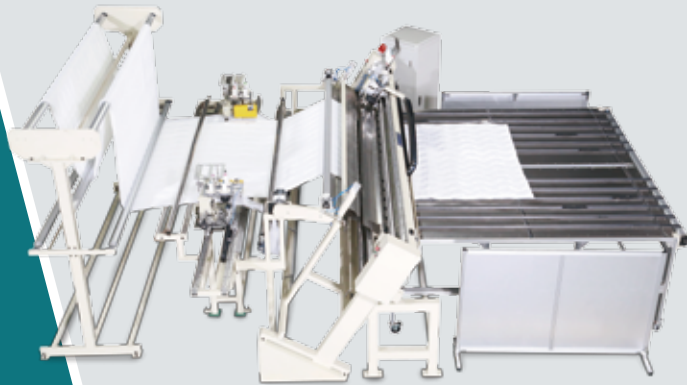
Features :

1. Unique and universal design, can be fitted to any brand multi needles quilting machine.
2. Cycle cutting synchronizes with the quilting machine.
3. Counter number of cutting.
4. Automatic positioning with the laser sensor. Setting distance between cut pieces.
5. Automatic and manual operation.
6. Fabric width is up to 2500mm.
7. Delta touch screen operating interface.
8. Safety protection implements the EU safety standards.
9. Automatic sharpen when edge and cross cutting.
10. Smoothly cross cutting, cycle control.
11. Laser sensor calibration makes more accurate.
12. Length positioning control, automatic adjust quickly and accurately.
13. Conveyor and Table can be adjusted up and down, to increase the rolling radius.
14. Conveniently manual or automatic edge cut, cross cut, strip cut setting.

Fastest Quilting Machine with
the Fastest Cutting Machine!

Richpeace Automatic 4-Side Edge Sewing Machine

Model: RPSS-A04E-1/4,3,3-2528-C1-(J1,2+K1,8)



Features :

1. Applied to the 4-side edge cutting and sewing after the multi-needle quilting machine.
2. Newly-developed platform control system, PLC human-computer interface.
3. Left & Right Edge Sewing: double-needle chain stitch (optional: lock stitch sewing machine or overlock sewing machine).
4. Cross edge sewing: multi-needle chain stitch sewing machine.
5. Solve the problem of incision line after multi-needle quilting.
6. Reduce the difficulty of thick material wrapping, improve the quality of the edge.
7. Significantly reduce material consumption during production.
8. Max. speed of vertical edge sewing: 2000RPM, Max. speed of cross edge sewing: 2000RPM.
9. Max. Thickness: 400-600gsm.
10. Yield: 1.5-2 strips/min (product size 2100mmx2300mm).

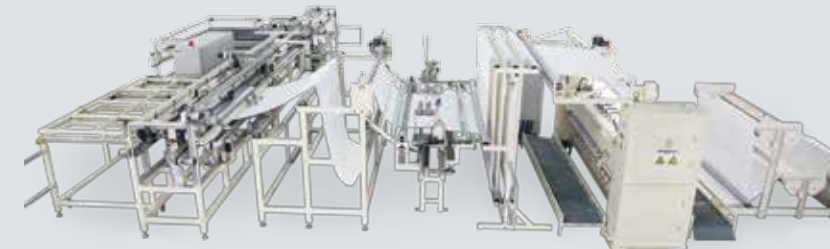
Application:

4-side edge cutting and sewing for quilted panels, as a semi-finished panel for easier tape binding process hereafter.



Richpeace Automatic 4-Side Overlock Machine for Quilted Panels

Model: RPSS-AO4E-5,4,4-2525 -S1-G1,2+G2,2



Features :

1. Newly-developed platform control system, full servo motor, PLC human-computer interface.
2. Stitch: overlock stitch.
3. Machine structure: two steps overedging structure.
4. Left & Right hand mirror sewing head, higher stability.
5. Needle length x Edge width: 2mm x 5mm.
6. Sewing thickness: medium-heavy material.
7. Automatic oiling system by sewing head.
8. Length of sewn piece (Y): 2000-2800mm.
9. Width of sewn piece (X): 1200-2800mm.
10. Speed: 2-4 pieces per minute.
11. Bobbin and upper threads breakage detection, automatic stop.

Application:

4 side automatic overedging for quilted panels: quilts, comforter or mattress protector, etc.



Richpeace Automatic Tape Binding Machine

Model: RPSS-AB4E-1-2325-2-H01



Features :

1. Richpeace Independent research and development of electronic control system.
2. 3300mm wide belt conveyor belt, radius 1800mm semi-circular guide rail, It is possible to sew quilts of common specifications.
3. The machine head automatically supplies oil, reducing noise and extending the life of the machine.
4. The elastic presser foot can be raised to ensure the beautiful stitching.
5. The automatic trimming function ensures that the materials are neat and tidy before sewing.
6. The automatic closing device makes the quilt sew to complete the finishing alignment, which is more accurate and beautiful.
7. Fillet radius Minimum 25 mm.
8. Width of : 25.4mm (other sizes can be customized).
9. Maximum linear speed: 2000 RPM, corner speed 500 rpm.
10. Quilting thickness: 10mm (150GSM, cotton).

Application:

Automatic edge cutting and tape binding for quilted panel, making ready-to-pack quilt, comforter, duvet mattress protector etc, replace manual binding process, saving labor cost.



Richpeace Automatic 4-Side Edge Sewing Machine for Turn-inside-out Quilt

Model: RPSS-AO4E-0,4,4-2428-C



Features :

1. Complete the combination of the bottom cloth at one time, the combination of cotton and cotton, and the four sides of the seam. The procedures of the mouth and trademarks have greatly reduced the number of employees.
2. The system consists of a feeding system, vertical edge sewing system, cross cutting system, Cross edge sewing system, and the discharge system are composed.
3. Equipped with 2 sets of automatic suction device to ensure the alignment of the fabric.
4. The cotton coil active delivery system eliminates the pulling force generated by the delivery of cotton coil.
5. The trademark device can be customized according to the actual number and structure of the trademark.
6. The width of the head of the vertical edge sewing can be adjusted, and the length of cross edge sewing can be set.
7. The maximum speed of vertical edge sewing and cross edge sewing head can reach 4500 RPM.
8. The production capacity can reach 2.5 strips/min.

Application:

American fat quilt and other structures are turned over.



Richpeace Computerized Single Head Quilting Machine (Lifting Head)

Model: RPCQ-ST-1-2526-2-L,S50



Features :

1. Highest speed up to 3000 rpm, normal working speed 2700 rpm.
2. 1:1 fixed quilting frame design, sewing head and machine bridge fully move, saving space.
3. Automatic lifting head, machine will lift head automatically after finishing quilting. It is easy to change new frame.
4. Specially designed sewing head, with individual presser foot driving, suitable for various thickness of quilting materials (Max. thickness: 50mm).
5. Adopt Panasonic full servo system, moving by linear guide rails for precise pattern.
6. Touch screen panel for easy and simple operation.

Application:

Quilt, Mattress, Sofa, Sleeping Bag etc. Home Textile Product.



Richpeace Computerized Automatic Quilting Machine (Continuous Feeding)

Model: RPCQ-QC-1-2325-2-L,S50



Features :

1. Adopts S50 lifting sewing head, highest speed up to 3000 rpm, and there is thick sewing head (M70) for optional.
2. Jumbo Koban rotary hook imported from Japan, no need to change bobbin thread frequently.
3. Automatic thread trimming, thread breakage detection, infra-red safety protection and auto mending function.
4. Automatic oiling system, prolongs the machine lifetime.
5. Adopts Panasonic servo motors to ensure higher precision.
6. Powerful computerized quilting function, such as stitch length selection, pattern zoom in / out, pattern compensation etc.
7. Professional and powerful quilting software for designing, editing and simulating quilt patterns.
8. New V30 computer control system, more simple and convenient operation.

Application:

Quilt core, quilt cover, mattress protective mat and mattress, etc.



Richpeace Computerized Single Head Quilting Machine (Support Belt)

Model: RPCQ-ST-1-2526-2-L,S50



Features :

1. Support belt device can hold materials and prevent subsidence at the quilting time.
2. Needle range: 14# - 21#.
3. Max. Speed: 3000RPM, Max. Working Speed: 2700RPM.
4. Apply to super soft material quilting, such as silk quilt and blanket quilt, etc.
5. Automatic lifting head, machine will lift head automatically after finishing quilting, it's easy to change new frame.

Application:

Silk Quilt, duvet and blanket quilt etc.



Richpeace Three-layer Single Needle Quilting Machine

Model: RPCQ-ST-3,3-1922-2-L,S50



Features :

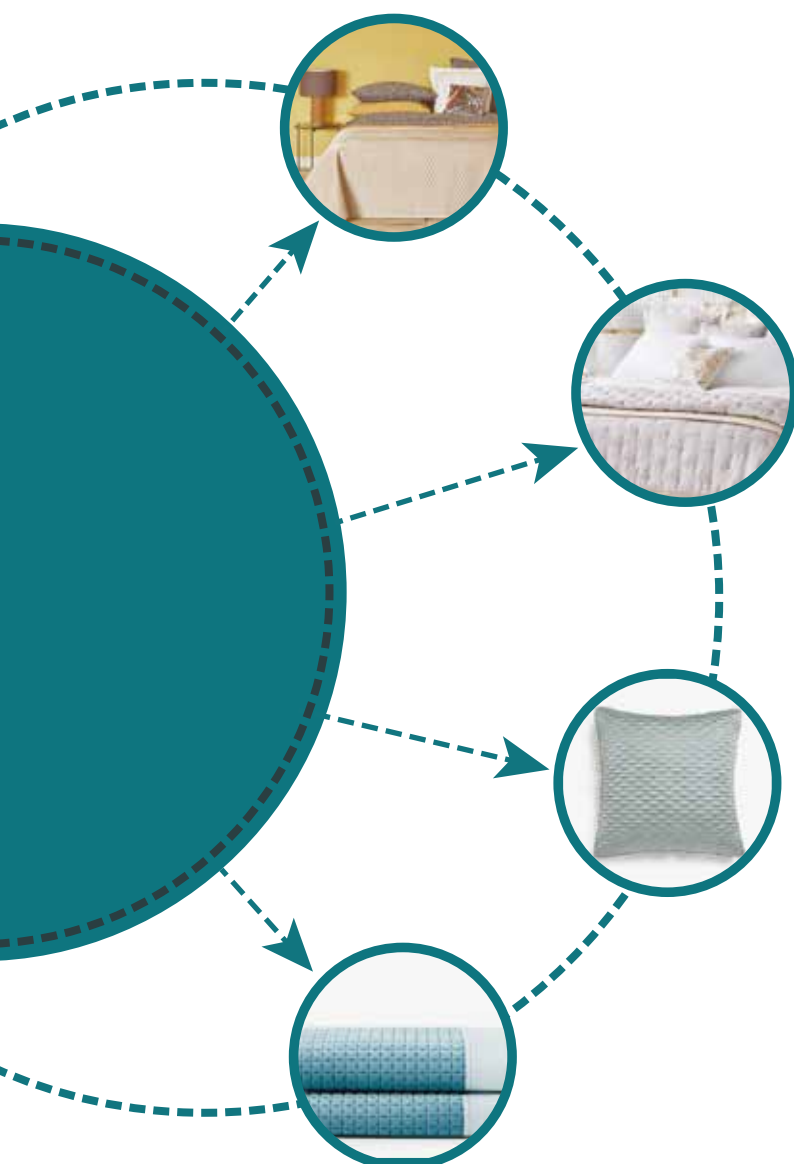
1. The system consists of three sets of independently controlled single-head quilting machines.
2. Automatic feeding, automation clamping and automatic tightening, eliminating manual clamping and changing frame work.
3. The core forward after the discharge, automatic shunt into the material.
4. Reserve maintenance line change station, one floor shutdown maintenance does not affect other station work.
5. Graphic Recognition, quilting process so process so that the core formation without collapse.
6. Each head is equipped with a monitor for easy observation of quilting quality.
7. The maximum head speed is 3000 RPM, recommended working speed.
8. Optional automatic changing hook device.

Application:

Home textile products such as cores and mattresses.

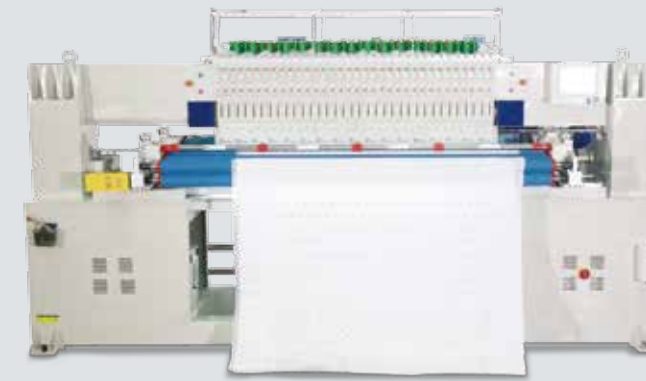


Richpeace Hometextile Equipment—— Quilting & Embroidery Solutions



Richpeace Computerized Single Color Double Row Quilting and Embroidery Machine

Model: RPCQ-VE-68,1-50.8(101.6)-2-NT-2



Features :

1. Full features Quilting Embroidery Control System, equipped with 10.4inches Touch Screen Control Panel, user friendly window style display.
2. 34 needles per row, double row work at the same time, the Max. Quilting width can reach 1727mm.
3. Needle to needle distance is 50.8mm (2 inches). Equipped with double needle quilting embroidery head.
4. Each needle can be manually switched on or off individually, pattern size up to 50.8mm (2 inches), 101.6mm, 203.2mm, plus alternate head lock function, to do complicated patterns production.
5. Working speed of 600 rpm.
6. Automatic thread breakage detection.
7. Equipped with jumbo rotary hook, decreases bobbin replacement time, and increases productivity.

Application:

Summer quilt, quilt cover and mattress protective mat, etc.



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Richpeace Computerized Single-color Single Roll Quilting and Embroidery Machine

Model: RPCQ-VE-66,1-50.8(101.6,152.4,203.2)-2-NT-1



Features :

1. Full features Quilting Embroidery Control System, equipped with 10.4inches Touch Screen Control Panel, user friendly window style display.
2. 33 dual needles sewing heads, 66 needles in total. Maximum quilting embroidery width is 3600mm.
3. Needle to needle distance is 50.8mm (2 inches). Each needle can be manually switched on or off individually, pattern size is up to 50.8mm (2 inches), 101.6mm, 203.2mm, able to do complicated patterns production.
4. Working speed of 750-800 rpm.
5. Automatic thread breakage detection, increasing the productivity.
6. Equipped with Japan jumbo rotary hook, decreasing bobbin replacement frequency and improving factory's working efficiency.

Application:

Summer quilt, quilt cover, mattress protective mat and pillow cover, etc.



Richpeace Computerized Multi-color Single Roll Quilting and Embroidery Machine

Model: RPCQ-VE-24,4-135(270+30)-2-1



Features :

1. Single row with whole rollers, designed for bedding or other wide fabric quilting.
2. Alternate head embroidery for large pattern.
3. Automatic thread trimming to save labor for manual cutting.
4. Four needles per head, for multiple colors.
5. Unique lubricating system lubricates embroidery machine heads and hook parts, and prolongs life span of the machine.
6. Equipped with Japan jumbo rotary hook, thread capacity is 2.2 times of standard bobbin, decreasing bobbin replacement frequency and improving factory's working efficiency .
7. Richpeace professional embroidery CAD software with powerful function, easy to learn and user-friendly.

Application:

Summer quilt, quilt cover, pillow cover and mattress protective mat, etc.



Richpeace Computerized Multi-needle Shuttle Quilting Machine (Shuttle)

Model: RPCQ-RL-128-3,A,10



Features :

1. New generation of computer control system, strong and rigid machine body, good quality quilting and lower noise.
2. Advanced upper thread breakage detection function, Auto-stop and Auto needle-lifting when thread breakage.
3. CNC speed adjustment make sure high quality quilting.
4. Unlimited Multi-span quilting. (180°,360°patterns are available).
5. Pattern combination function is able to create more new designs easily.

Application:

Quilt cover, bedspread, summer quilt, and other small pattern quilts.



Richpeace Computerized Multi-color Double Roll Quilting and Embroidery Machine

Model: RPCQ-VE-24,4-135(270+30)-2-D-1



Features :

1. Double roll can work at the same time, higher efficiency and accuracy.
2. Max. speed is 750 rpm.
3. Alternate head embroidery for large pattern.
4. Automatic thread trimming.
5. Four needles per head.
6. Unique lubricating system lubricates machine head, and prolongs life span of the machine.
7. Equipped with Japan jumbo rotary hook, the thread capacity is 2.2 times of standard bobbin, decreasing bobbin replacement frequency and improving factory's working efficiency.
8. Richpeace professional embroidery CAD software with powerful function, easy to learn and user-friendly.

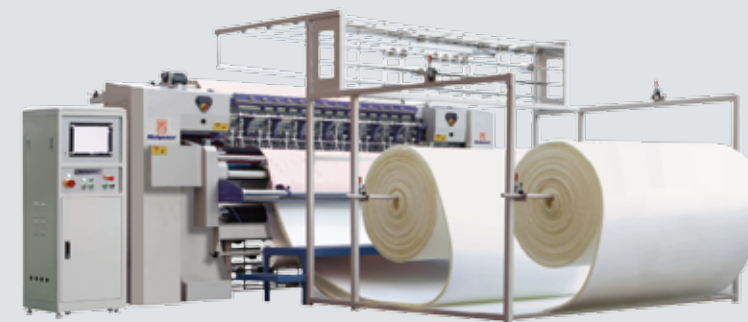
Application:

Car seat, foot pad, car pad, luggage and garment, home textile like quilts, curtain, bed cover, etc.



Richpeace Computerized Multi-needle Chain Stitch Quilting Machine

Model: RPCQ-RC-94-JH



Features :

1. Bottom / Upper thread breakage detection function.
2. Infrared sensor detect thread breakage, then automatically stop, lift the needles and CNC control speed.
3. Cut and loose thread automatically with air cylinder when quilting tack and jump patterns.
4. Rollers and ballscrews are driven by Japan Panasonic servo motors, make sure precise quilting.
5. Strengthened double sewing system, rigid and durable, makes sure machine running more quietly at high speed.
6. Powerful pattern design system is able to create more new designs easily.
7. Excellent computer control with real-time monitoring.

Application:

Mattress pad, mattress and other decorations.



Richpeace Hometextile Equipment—— Embroidery Solutions

Richpeace Computerized Lace Embroidery Machine

Model: RPCE-FN-66-4-130(520+40)X1500-B



Features:

1. Max. Speed: 1000 rpm.
2. Head Selection: to select specific working heads through touch screen computer, different from traditional switch off head manually, easy to operate.
3. Full servo motor for main shaft and frame driving.
4. Frame movement by linear guide rail, ensure more accurate frame driving & delicate embroidery work.
5. Double beam stand structure, lower vibration, guarantee embroidery precision and machine's lifetime.

Application:

Apply to curtain, table cover and pillow cover decorative lace, etc.



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Richpeace Computerized Large Scale Flat Embroidery Machine

Model: RPCE-FN-20-9-330(660) X1000-B

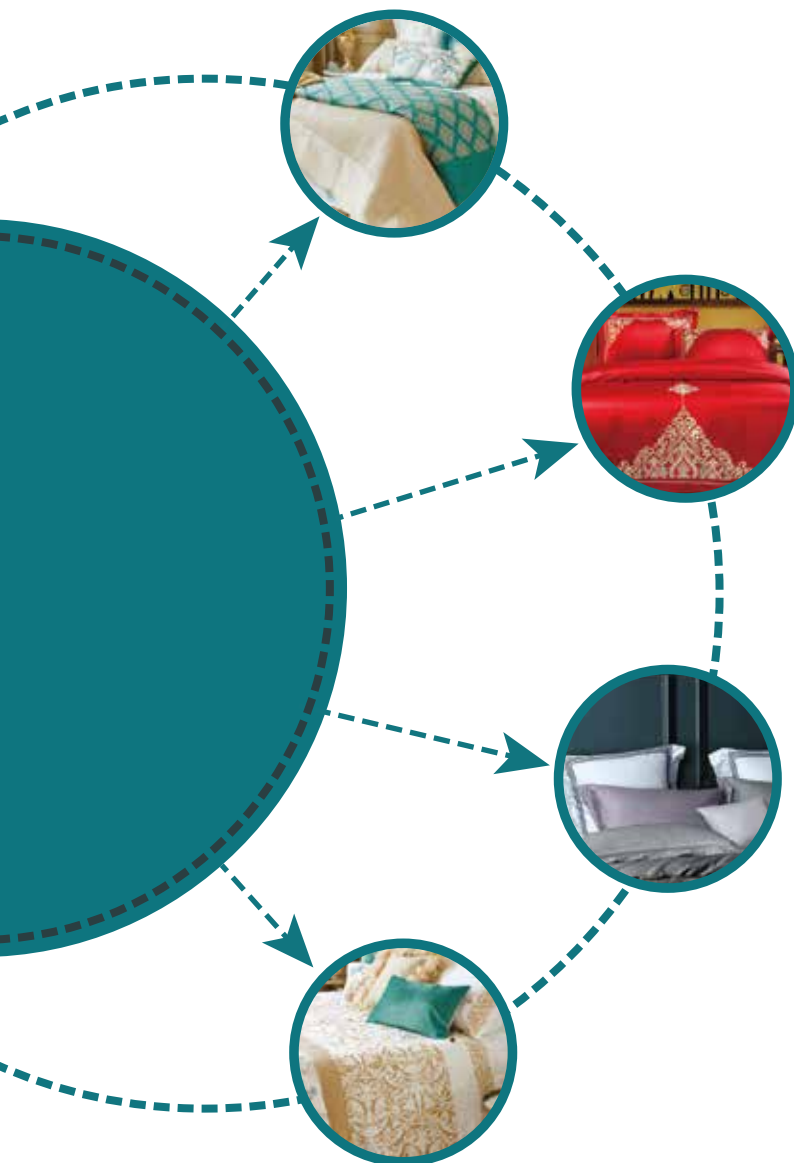


Features:

1. Richpeace Patented double beam structure: with double advantage of firm & ridge, given lower vibration and elegant appearance.
2. Under thread breakage warning device: to detect whether the thread is finished or broken, ease the operator's work, ensure high quality of embroidery.
3. Arm base with double cam driven, reduce the noise for quiet working environment.
4. High precision of main shaft servo motor, enable to work under high electricity fluctuation & breakdown rate condition.

Application:

Embroidery for bedding products, curtain and table cover decorative lace, etc.



Richpeace Computerized Precision Flat Embroidery Machine

Model: RPCE-FN-6-9-275(550+40) X 680-B

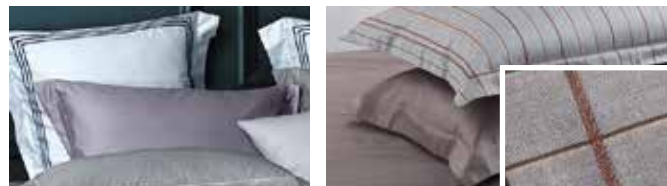


Features :

1. 906 series with elegant and compact machine structure, engaged in small working area but with good stability.
2. Large torsion, high frequency & precision performance Servo Motor which is well coordinated with Richpeace computer control system.
3. All bearings are equipped with NSK or other Japanese made brands.
4. Machine table is made by Lauan wood with highest quality and good abrasibility.
5. Additional device, such as sequin device, laser cutting device, tracing cording device and so on, can be added to increase the cost-effective.

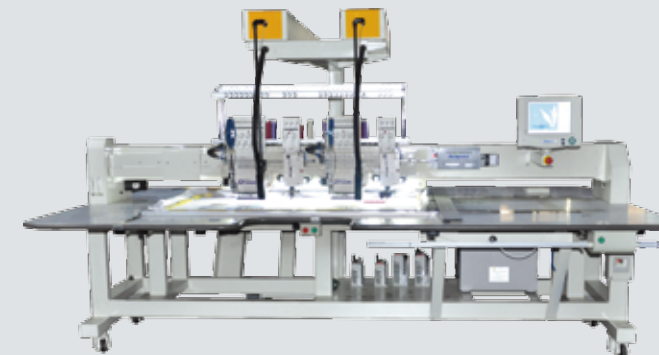
Application:

Cushion, pillowcase, logo and other embroidery technology.



Richpeace Computerized Mixed Coiling Embroidery Machine

Model: RPCE-CL-2-9-550X680-B-LT,LS



Features :

1. Alternative embroidery machine type: it enables to select flat embroidery or coiling embroidery automatically with high efficiency.
2. Adjustable zigzag device: the stitch length can be set up on the operation panel from 6mm to 16mm, to avoid the collisions with needles during thick rope embroidery.
3. Easy change of coiling feeding devices: different type of feeding device on the coiling heads can be changed by hand very easily.
4. According to material thickness, presser foot lifting adjustable range is 0-6mm.
5. Automatic stitch data creation of zigzag devices: the 6 types of zigzag stitches can be processed in flat embroidery stitch data, so it is easy to create zigzag stitch data.
6. Flat embroidery or coiling embroidery or laser cutting or sequin embroidery can be alternative.

Application:

It is applied to precision embroidery processes such as cushions, pillowcases and trademarks.



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Richpeace Computerized Mixed Chenille Embroidery Machine

Model: RPCE-MC-12-9-550X680-B



Features :

1. Automatic color change: manually or automatically color changing.
2. Automatic raising function: needle and press bar will raise 27mm automatically after embroidery finished, which is easy for changing frames.
3. Automatically clean yarn crumbs generated by rotary hook for chenille

embroidery (Optional Device).

4. Automatic change between flat embroidery heads and chenille heads during mixed embroidery design working process, to ease the mixed type embroidery.

Application:

Cushions with chain stitch embroidery and chenille embroidery.



Richpeace Computerized Five-in-one Embroidery Machine

Model: RPCE-MCL-12-9-680X680-B-LT



Features :

1. Five functions into one machine: flat embroidery, coiling / tape / cording embroidery, chenille / chain stitch embroidery, double sequin embroidery, laser cutting function.
2. In this industry only one new model with chenille, coiling, flat embroidery.
3. Flat embroidery maximum speed is 1000 rpm.
4. Flat embroidery or coiling embroidery or chenille embroidery can be changing quickly, easy to change embroidery type.
5. Towel embroidery can be selected automatically or manually according to the setting of the operation box (up to 200 times) Any color (up to 200 times).

Application:

Suitable for research and development, proofing, etc.



Richpeace Computerized Single Head Precise Flat Embroidery Machine

Model: RPCE-TC-1·15-400X450-LW



Features :

1. 10 inch color touch screen.
2. 15 colors automatic switching, 400*500mm flat embroidery needle.
3. Power failure protection.
4. The frame/inverted frame can be moved in accordance with the stitching, color change or the specified number of stitches.
5. Automatic color change, motor automatic thread trimming function, stepper motor hook line, automatic wire break detection.
6. The new platen has strong hardness and high wear resistance.
7. Conveniently switch between flat embroidery, cap embroidery and garment embroidery, the memory capacity is large, and the system standard can be stored.16 million stitches or 200 flower prints.
8. It can rotate, scale, copy, delete, edit patterns, realize software limit, and facilitate special embroidery functions such as garment embroidery and cap embroidery.
9. Presser foot: It is an adjustable presser foot that can be adjusted according to different fabric thicknesses.
10. Casters: It is more convenient to move the machine.
11. Winding tube: Stabilizes the movement of the wire and prevents winding and off-line.
12. Full servo drive.

Application:

Single piece customization, DIY embroidery technology.



Richpeace Computerized Single Head Cap / Tubular Embroidery Machine

Model: RPCE-TC-1·12-400X450-LW



Features :

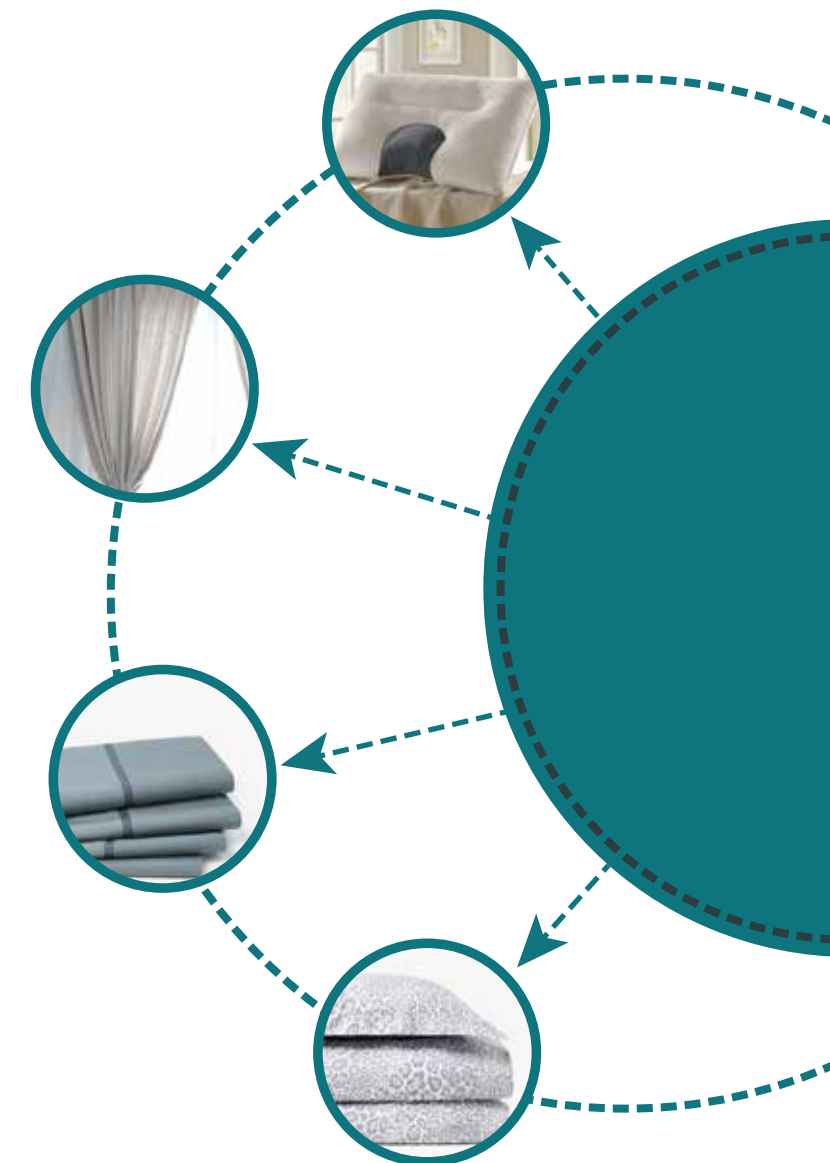
1. 5-inch button color screen.
2. 12 color automatic switching, 400*500mm flat embroidery needle.
3. Power-off protection function: When the power supply suddenly loses power, the machine can automatically search for the temporary before power-off.Stop state and continue embroidering.
4. Pattern rotation and scaling up and down: zoom in and out in 1% increments Range from 50% to 200%, rotating the pattern from 0-89° in 1° increments.
5. The frame/inverted frame can be moved according to the stitching, color change or the specified number of stitches.
6. Adjustable presser foot: can be adjusted according to different fabric thickness.

Application:

Single piece customization, DIY embroidery technology.



Richpeace Hometextile Equipment— Equipment—Cutting Solutions



Richpeace Home Textile Automatic Spreading Machine

Model: RPCP-1030-I-H



Features :

1. Super-length, Richpeace unique long uniform force feed fabric cradle, it can realize tension free spreading.
2. Super-width, 3.2 meters wide format, it is suitable for all types of textile fabrics.
3. Save labor, 1 set of spreading machine can be used to reduce 4-6 workers.
4. Save fabric, automatic calculation, accurate cutting, maximize fabric savings.
5. Precision, automatic edge alignment function ensures the edge of fabric in line.
6. Stability - stable performance, the user has around the world.

Application:

Bedding set, quilt cover, curtain, etc.



Richpeace 6cm Multi Layers Fully Automatic Cutting Machine

Model: RPC-180X170-M6



Features :

1. Aluminum nose which is molded in one body.
2. Automatic cleaning system (stainless steel filters).
3. No need to add lubrication oil, avoid oil contaminating fabrics.
4. The overall adopts steel structure, more solid and durable.
5. Cutting Blade change cutting speed automatically, ensure quality of final markers.
6. 24 years professional software, independent research and development electronic safe and reliable.
7. With double edge knife and intelligently controls cutting blade's wear and tear.
8. Production statistics system, can generate reports and docking ERP/MES system.
9. Beams of the gear and rack designed to ensure the accuracy of mobile, stability and long life.

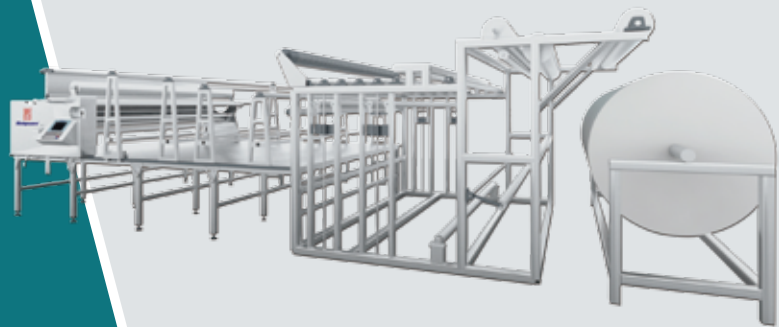
Application:

Multi layer, non-standard shape material cutting.



Richpeace Automatic Spreading Machine with big fabric roll

Model: RPCP-1030-I-H



Features :

1. Solve the problem of long-distance spread of large fabrics.
2. Reduce the number of windings on the cloth and improve the overall spreading efficiency.
3. The function of size cloth roll and grey cloth spread is optional, easy to operate.
4. Maximum speed 120m/min.
5. Can load up to 1.5 tons of cloth roll.

Application:

A-frame cloth roll, spread cloth shop cloth.



Richpeace Laser Cutting Machines for Big Size

Model: RPLC-CB180X350S10E-C



Features :

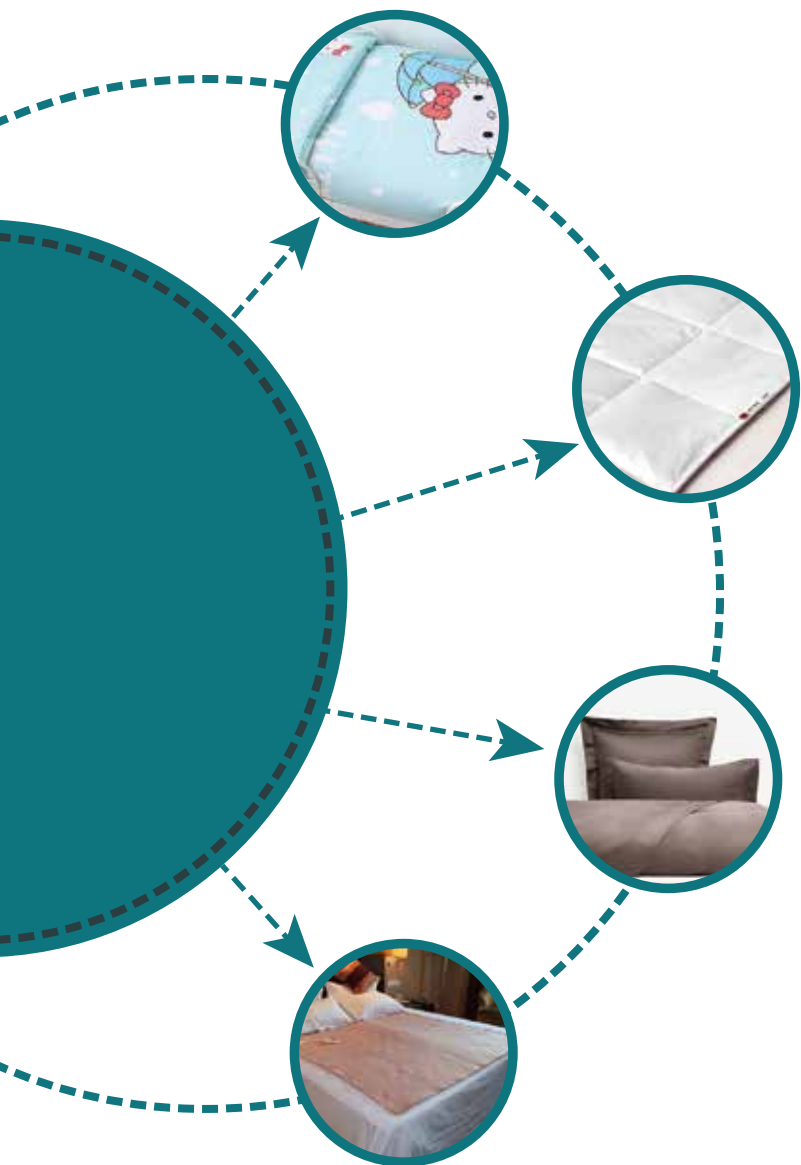
1. Automatic cloth feeding system support and upload entire roll of cloth, which help enterprises improve production efficiency.
2. Constant laser beam ensures consistent cut on different positions during large area cutting.
3. Detachable machine body design facilitate machine packing and delivery.
4. Software can be well matched with AutoCAD, CorelDraw, Richpeace Garment CAD etc. to implement the engraving graphic by original graphic.
5. With super pattern software, can output long files one time, automatic segmentation cutting.
6. With automatic feeding shaft, can automatic cutting with one time operation.
7. 304 Stainless steel net belt, can design according customer requirement.

Application:

Piece cover, blanket textiles.



Richpeace Hometextile Equipment—— Sewing Solutions



Richpeace Single Head Automatic Sewing Machine

Model: RPAS-HM-1-1200×800-A-2-LH



Features :

1. Maximum working speed:3000rpm.
2. Standard thin material hook,double imported hook.
3. The advantage of mechatronics production ensures the machine to run stably at high speed.
4. Unique anti-drilling technology,the realization of the sewing process does not drill hungry.
5. Template in place detection function; four pattern circulation function.
6. Bar code recognition template pattern function, to achieve rapid production change.
7. Bottom line count function,according to the bottom line length or the number of slices count to achieve the bottom line capacity alarm, Realize bottom line capacity alarm.

Application:

Small size textile such as pillowcase,baby quilt,microwave oven glove and mop.



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Richpeace automatic pillowcase sewing machine

Model: RPAS-MH-R-1-1200×800-A-IS-VR2-RH360,LH50-IP220,G,AF



Features :

1. 15-inch high-definition industrial touch panel,easy to operate.
2. The head can be rotated 360 degrees to avoid the difference between positive and negative stitches.
3. The machine head is vertically raised and lowered and lowered, making it easy to change the frame and facilitate stepping sewing.
4. Insert USB port into into USB disk to input pattern,with large file capacity of trace , Maximum number of stored needles: 268 million.
5. Imported servo motor drive,High precision line guide rail drive, make sure the pattern is highly accurate,ensure high quality sewing effect.
6. Pneumatic pressure box, automatic trimming, surface line breakage detection,bottom line counting function.
7. DLC diamond-like coated needle needle rod and spiral axis, wear resistant high speed no oil or little oil can work normally.
8. Automatic feeding structure on left and right sides can improve work efficiency and reduce personnel cost.
9. SMC mildew-type oil injection can automatically oil the main transmission components.
10. Richpeace sewing electronic control system, ARM kernel+ LINUX system.
11. Equipped with metal tooling,automatic opening and closing of fixed fabrics,increase the service life,improve efficiency.

Application:

Sewing of small size textile such as pillowcase, baby quilt, microwave oven glove,cushion cover etc.



Richpeace Automatic Non-stop Sewing Machine

Model: RPAS-NS-1-1150X900-B-2-LH, HM



Features :

1. Working speed: 2500 rpm.
2. Sewing head independently liftable up to 50mm.
3. Sewing head and Hook case move on X-axis with ball screw drive, ensure high precision, stable and reliable.
4. Two independent working area A/B shift without machine stop or joint A & B working area together being a super large sewing area.
5. Able to be equipped with down-proof mechanism, avoid down leakage during sewing.
6. Large storage capacity, save 2 million stitches.
7. Bobbin thread counter enable to provide bobbin thread capacity alert by bobbin thread consumption or number of sewing pieces made.
8. Four design patterns circulate function: support four patterns to be automatic switchable.

Application:

Children quilt, mummy sleeping bag and other medium size textile.



Richpeace Automatic Sewing Machine with Graphic Recognition

Model: RPAS-LM-1-1200×950-A-2-LH, PH



Features :

1. Max. Working speed: 2500 rpm.
2. Automatic lifting head
3. High working speed, generate sewing file automatically after taking photo and put into fully automatic sewing machine, no need to make the sewing file again.
4. Locating the original point by hand, search the original point and sewing automatically after placing the graphic arbitrarily.
5. Stitch lines evenly and beautiful, upper and bottom lines are same, stitch stability.
6. Automatic thread trimming.
7. Can customize big size machine.

Application:

Baby quilt and child quilt, ect.



Richpeace Automatic Precision Large size Sewing Machine

Model: RPAS-PQ-1-2200X1600-B-2-LH



Features :

1. Working speed: 2500 rpm.
2. Lifting head suitable for heavy material, sewing thickness: 40-50mm before pressing, 2-3mm after pressing.
3. 3-axis servo + ball screw to ensure large area high speed sewing with high precision effect on joints of corners and sharp points.
4. Ballscrew driving X-axis sewing head and rotary hook, ensure synchronous movement within 0.05mm deviation. Stable sewing with #7 needle, fulfill backward and forward sewing function.
5. Y-axis movement driven by ballscrew to keep high speed and precision working.
6. Richpeace's unique down-proof technology to avoid the down leakage during sewing process.
7. Detachable machine structure, easy for shipping and loading to shop floor.
8. Sewing head can lift up to 50mm.

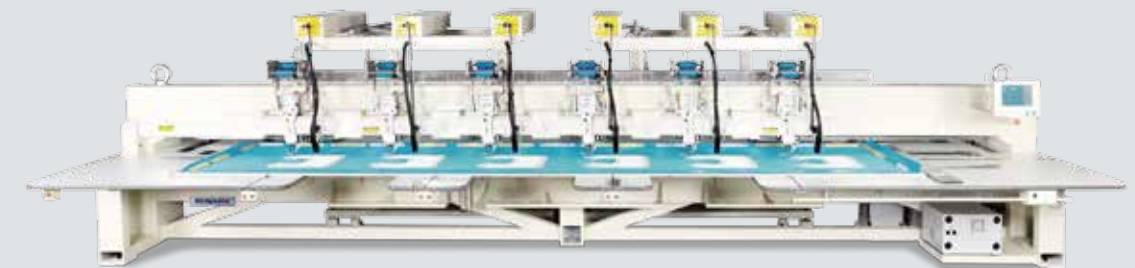
Application:

Suitable for high quality produce requirement in down filled quilt, cotton quilt, silk quilt etc.



Richpeace Computerized Wiring Stitching Machine

Model: RPAS-NS-1-1200X800-B-2-LH



Features :

1. Cord precise wiring of different diameters can achieve a small radius arc transition.
2. Large spool device, significantly increases the amount of the spool assembly line, reduce downtime.

Application:

Electric blanket, electric mattress, heated carpet and heated door mat, etc.

3. Automatic wire feeding, wire feeding fault alarm and automatic shutdown.
4. Conductor wiring has a Morse alarm function, to ensure product quality.
5. Rope (wire) trimming function is optional, to achieve automatic rope (wire) trimming.

