YHJ-75

AUTOMATIC BONNELL SPRING COILER

全自动圆簧机



- Used to make springs and works automatically.
- Applicable to mattresses and car cushions.
- Its functions include coiling, knotting, heat- treating etc.
- Has advantages on knotting procedure and updated system of mechanical lubricating which makes the size of the spring diameter more accurate and the knotting firmer.
- Ideal machine along with CWJ Automatic Unit- Spring Assemble for mattress manufacturers.
- The form and knot smoothness of the spring frame is increased because of the excellent tools used on the machine.
- Preferred by many extraordinary mattress manufacturers around the world.

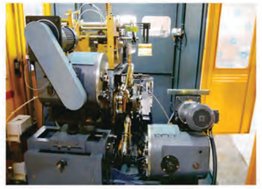
MODEL	YHJ-75		
Diameter of spring	65-90mm	Productivity	75pcs/min
Height of spring	80-200mm	Diameter of wire	1.8-2.4mm
Heat treatment power	15Kw	Spring coils	4-9 coils
Dimension (L x W x H)	1700x1600x2000mm	Total power	5.5Kw
Layout	6x2.3m	Weight	1200Kg



Can make bonnell springs of different heights



High-tech top knotting system



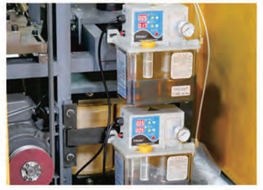
The form and knot smoothness of the spring frame is increased because of the excellent tools used on the machine



Has advantages on knotting procedure and updated system of mechanical lubricating



Produces springs of 80mm-200 mm height and of 65-90mm spring diameter



Automatic lubrication system for knotting heads







YHJ-75 AUTOMATIC BONNELL SPRING COILER

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YHJ-80

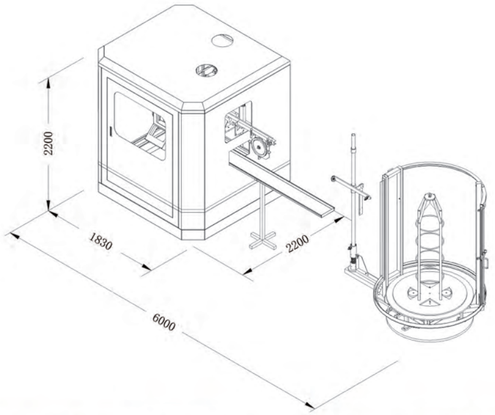
AUTOMATIC SPRING COILING MACHINE

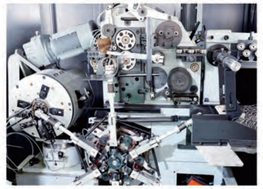
床垫弹簧自动卷绕机



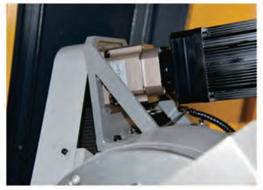
- Automatic equipment for making spiral mattress springs with functions of coiling, knotting, heat-treating and putting out.
- Adopts worm and gear decelerator and the speed can be controlled by the frequency transformer.
- The lubricating system can be controlled by computer.
- The form and knot smoothness of the spring frame is increased because of the excellent tools used on the machine.
- Be characterized with nice structure, easy adjustment, stable performance and high productivity.

MODEL	YHJ-80		
Diameter of wire	1.9-2.4mm	Productivity	80pcs/min
Diameter of spring	62-95mm	Spring coils	4-7 coils
Voltage	380V/50Hz 220V/60Hz, 3-Phase	Height of spring	80-190mm
Heat treatment power	15Kw	Motor power	5.5Kw
Weight	2500Kg	Dimension (L x W x H)	1500 X 1500 X 1600mm

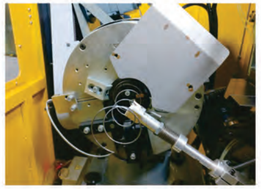




Be characterized with nice structure, easy adjustment, stable performance and high productivity



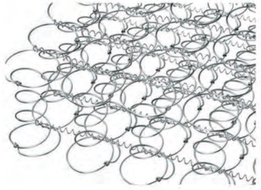
Knotting part controled by servo motor

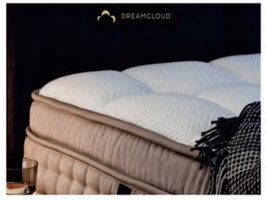


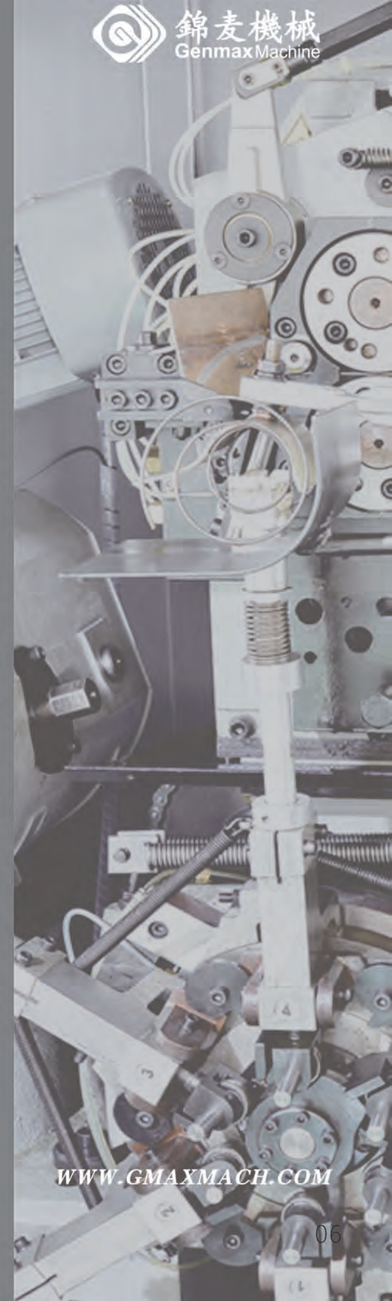
High-tech bottom and top knotting system is controled by servo motor



Protection cabin for the machine and swift







CWJ

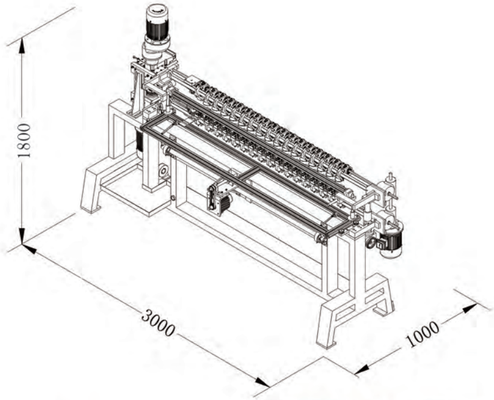
AUTOMATIC UNIT-SPRING ASSEMBLER

自动弹簧组合机



- Mainly used for assembling unit-springs.
- The upper and lower springs are assembled simultaneously.
- Can automatically tighten the helical wire at both ends.
- The number of rows can be counted automatically.
- When the cycle is made, the spring units are pushed out.
- The number of rows can be set by computer so the productivity is highly raised.
- Provides the spring carcass formation within the shortest time with minimum loss and is preferred by lots of manufacturers in different countries.

MODEL	CWJ		
Max spring unit width	2000mm	Productivity	60-80 (sheets/8h)
Diameter of spring wire	2.0-2.4mm	Diameter of helical wire	1.4-1.6mm
Height of spring	80-200mm	Spring end diameter	70-90mm
Dimension (L x W x H)	3100 x960 x1900mm	Power	4.1Kw
Length of jaws and corresponding diameter of spring	65mm-73mm 74mm-86mm 87mm-95mm	Weight	950Kg





The number of rows can be counted automatically



Can automatically tighten the helical wire at both ends



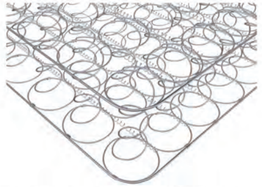
The size of spring can be adjusted faster and more easily because there are 19 jaws



Presented to the sector for both quality and fast production



PLC control system



Springs can be assembled in two ways (5-4 or 4-3)



BZJ-06

AUTOMATIC POCKET-SPRING MACHINE

全自动布袋弹簧机



- Every step of production (transferring, coiling, shaping and packing) is controlled by computer.
- Equipped with two sets of ultrasonic seal machine to seal both sides of non-woven fabrics, which makes the products in good shape.
- There is enough space between pocket springs so that the fabrics can be saved and the accuracy of pocket cutting can be guaranteed.
- It has continuous and adjustable mode of operation for automatic cutting and is equipped with heat treatment system with cooling station.
- The height of spring after it is packed can be customized (220mm is also available) .
- An ideal one for production of pocket spring mattress net and sofa cushion because of lower cost, good structure and high productivity.
- All buttons, marks and screens are in English version.

Model	BZJ-06
Productivity	75 (pcs/min)
Compression rate of spring	40%-10 %
Range of weight of non-woven fabric	60g-80g
Nonwoven fabric width	Depends on the height of the spring
Control principle	Servo control
Spring shape	Convex and cylindrical
Air consumption	5KG
Power consumption in total	6KW
Voltage	380V,3phase, 50/60hz
Inout current	12A
Cable section	5*6m^2
Working temperature	1-38℃
Weight	1800kg
Outer dia of fabric roll	80cm
Maximum wire capacity	1T
Layout	2X7m

Option	Spring height range after pocket entry	Waist diameter	Caliber	Diameter
option 1	80-210mm	55-70mm	50-72mm	1.6-2.2mm
option 2	150-210mm	58-70mm	56-63mm	1.6-2.2mm
option 3	60-180mm	55-70mm	50-60mm	1.8-2.2mm
option 4	80-210mm	55-70mm	50-60mm	1.6-2.4mm

錦麦機械 Genmax Machine



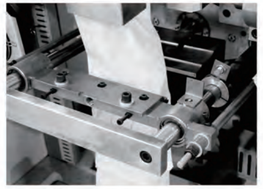
Pre- straighten steel wire , every step of production (transferring, coiling, shaping and packing) is controlled by computer



All systems can be controlled by Servo motor instead of cylinder



HD display , English version , Error shutdown warning



Ultrasonic system with high precision



Both double and single welding are available



Mass production,short delivery time





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BZJ-08

AUTOMATIC POCKET SPRING MACHINE

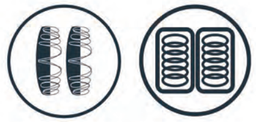
数控全自动袋装弹簧机



- Functions include spring forming, heat-treat shaping, compressing and ultrasonic non-wove bagging.
- Digitalized and fully-automatic in manufacturing so operators don't need to monitor the whole process.
- One operator can monitor the working condition of 3 sets of machine or more.
- With the optionally equipped automatic ultrasonic cutting devices, the cutting job can be finished automatically, so the productivity is highly raised and the labor cost is reduced.
- The head of the machine is servo motor, so manually adjusting the springs is not needed.

Model	BZJ-08
Productivity	85 (pcs/min)
Compression rate of spring	40%-10 %
Range of weight of non-woven fabric	60g-80g
Nonwoven fabric width	Depends on the height of the spring
Control principle	Servo control
Spring shape	Convex and cylindrical
Air consumption	5KG
Power consumption in total	8KW
Voltage	380V,3phase,50/60hz
Inout current	15A
Cable section	5*6m^2
Working temperature	1-38℃
Weight	2200kg
Outer dia of fabric roll	80cm
Maximum wire capacity	1MT
Layout	2X7m

Option	Spring height range after pocket entry	Waist diameter	Caliber	Diameter
option 1	80-210mm	55-70mm	50-72mm	1.6-2.2mm
option 2	150-210mm	58-70mm	56-63mm	1.6-2.2mm
option 3	60-180mm	55-70mm	50-60mm	1.8-2.2mm
option 4	80-210mm	55-70mm	50-60mm	1.6-2.4mm



Convex and Cylindrical



PLC control system



Pre-straightening device makes the spring more precise in shape.



Ultrasonic system with high precision

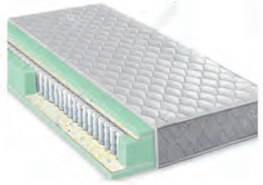


Digitalized and fully-automatic in manufacturing so operators don't need to monitor the whole process



The logo of your company can be put on the fabric by the ultrasonic system





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NFD-120Z

POCKET SPRING ASSEMBLY MACHINE

袋装弹簧粘胶机

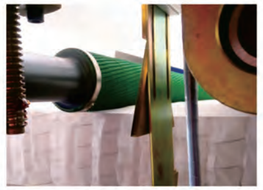


- Adopts imported PLC controlling system and the glue-spraying point is controlled by the servo.
- The glue-spraying system is PB7/10/15(aslo refers to the capacity of the plastic box) from Nordson Corporation in USA and Meler in Spain.
- Can be used for assembling convex and cylindrical pocket springs.
- Can adhere the strip pocket springs in parallel or cellular forms.
- Both point spraying and continuous spraying are available.
- Non-woven fabric can be sticky or not , and the two modes can switch quickly.

MODEL	NFD-120Z		
Gluing width	≤2100mm	Productivity	7rows/min
Spring waist diameter	45-75mm	Height of spring	80-180mm
Width of non-woven fabric	600-1200mm	Dimension (L x W x H)	3500×2200×1720mm
Power	8.5Kw	Weight of non-woven fabric	60-80g/m^2
Voltage	380V/3P 220V/3P	Air pressure	0.8Mpa
Layout	4x5m	Weight	1800Kg



Both point spraying and continuous spraying are available



Vertical cutter and horizontal cutter are available



This machine adopts imported PLC controlling system and the glue-spraying point is controlled by the servo



It introduces PB7 PB10 PB15 glue- spraying system from Nordson Corporation in USA



Non-woven fabric can be sticky or not and the two modes can switch quickly



Whole structure of the machine





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JZ3/ZW3

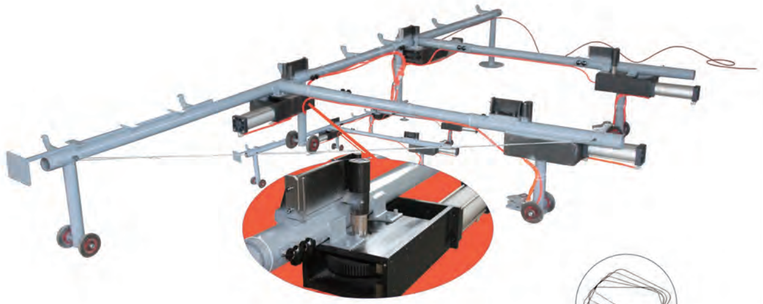
WIRE STRAIGHTEN&CUTTING/PNEUMATIC BENDING MACHINE

床垫边框机械



- Less noise ; safer to operate on ; few faults during operation.
- CNC machine with safety protection---the machine stops automatically once anything wrong with the wire is detected.
- Equipped with electric wire frame to improve alignment accuracy.
- The length of straightening can be adjusted by operations on the screen.

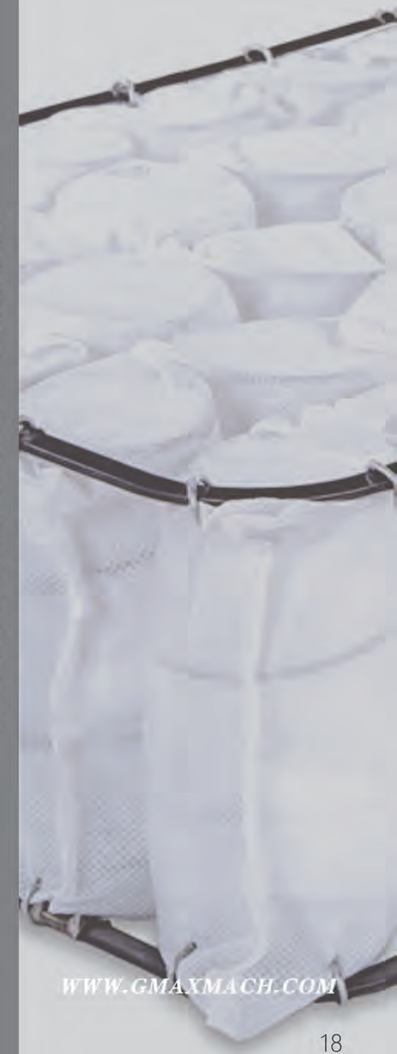
MODEL	JZ3
Wire diameter	2-8mm (Can be customized)
Productivity	30m/minute
Cutting length	1000-8000mm
Main motor	3xAC380V/4KW/50-60Hz
Hydraulic system	3xAC380V/4KW/50-62Hz/8-10Mpa/40#Hydraulic oil
Overall dimension	2100x800x1400mm (Nose part)
Weight	400Kg





- The machine are mainly used to bend the wire of different length for the frames of the spring cores of mattress.
- This machine is driven by gas rather than electricity.
- It can bend 8 wires a time and wires of different size can be switched according to your need easily.

MODEL	ZW3		
Number of bent angles	4	Adjustable range of wire	1600-2200mm
Quantity	8	Frame width adjusting range	800-2200mm
Wire diameter	4-6 mm	Air pressure	0.6-0.8Mpa

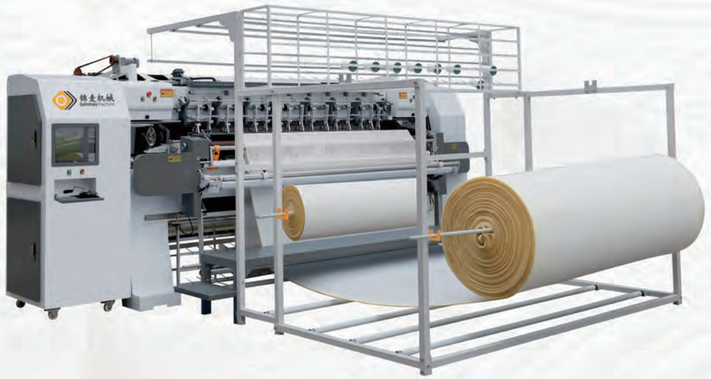


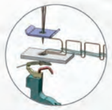
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GM-3W

COMPUTERIZED CHAIN STITCH MULTI-NEEDLE QUILTING MACHINE

电脑无梭多针绗缝机



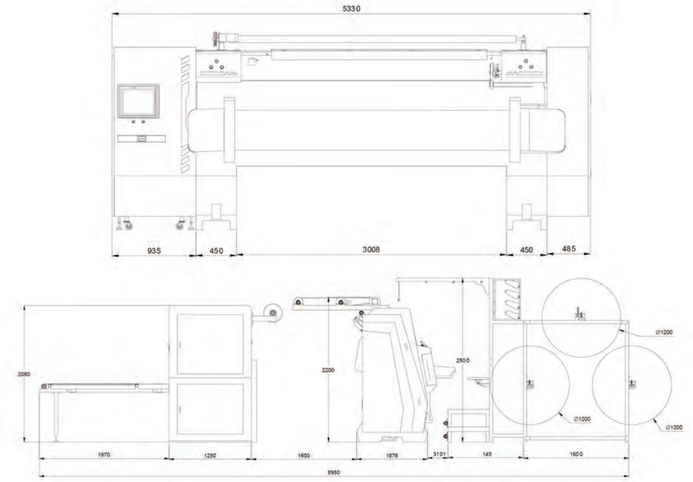


Panasonic

- Distance between needles can be customized(0.5 or 1 inch).
- The fabric is kept away from dirt because the double rocker arms without cams are introduced to the needle bar and plate.
- Main shaft is controlled by frequency conversion system and the automatic needle lifting frame adopts servo device.
- The speed can be controlled by computer and can reach 1000 rpm.
- The distance between needles can be set in the range of 3-8mm.
- Can be set to stop working automatically when the quilting is finished.
- Both serial patterns and Tack & Jump patterns (360° and 180°) are available. The machine can automatically check its working condition and the stronger machine body makes it run more stably.

MODEL	3W		
Distance between needle bars	50.8, 76.2, 127mm (5") 76.2, 76.2, 152.4mm (6")	Dimension (L x W x H)	5400 x1650 x2050mm
X-axis movement displacement	304.8mm	Weight	4500Kg
Quilting thickness	≤80mm	Quilting width	2450mm
Stitch length	3-8mm	Distance between needle	25.4mm
Type of needles	24/180 23/160 22/140 21/130	Productivity	60-300 (m/hour)
Voltage	380v/50hz 220v/60hz, 3-phase	Main shaft speeds	500-1000rpm
Layout	7.5x5.3m	Power	8Kw

錦麦機械 Genmax Machine



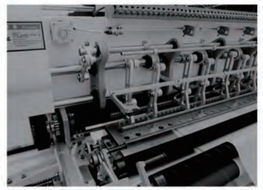
3W、4W、4WD



Advanced computer controlling system makes the quilting more accurate and patterns don’ t need much modification



The working condition of the machine can be automatically monitored because of the pattern tracking system



Can stop working automatically for personnel safety when bottom and top thread break or end or when rear or front covers are opened



Non-woven fabric can be sticky or not and the two modes can switch quickly

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GM-4W

HIGH SPEED COMPUTERIZED CHAIN STITCH MULTI-NEEDLE QUILTING MACHINE

电脑无梭多针高速绗缝机

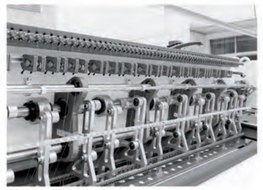




Panasonic

- Equipped with automatic oil-supply system, which not only pioneers in the industry but also raises the productivity and lengthens the life of devices.
- Advanced computer controlling system and machine making craft make the performance better and the speed faster. The production is raised.
- The fabric is kept away from dirt because the double rocker arms without cams are introduced to the needle bar and plate.
- Main shaft is controlled by frequency conversion system and the automatic needle lifting frame adopts servo device.
- The speed can be controlled by computer and can reach 1200 rpm.
- The distance between needles can be set in the range of 3-8mm.
- Advanced computer controlling system makes the quilting more accurate and patterns don’ t need much modification.
- CAD is introduced to the edition of patterns. It is easy to learn and the patterns are made more accurate.
- Can be set to stop working automatically when the quilting is finished.
- The working condition of the machine can be automatically monitored because of the pattern tracking system.

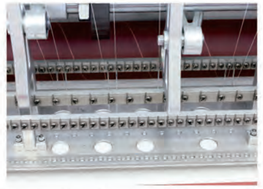
MODEL	4W		
Distance between needle bars	50.8, 76.2, 127mm (5") 76.2, 76.2, 152.4mm (6")	Dimension (L x W x H)	5400x1650x2050mm
X-axis movement displacement	304.8mm	Weight	5500Kg
Quilting thickness	≤80mm	Quilting width	2450mm
Stitch length	3-8mm	Distance between needles	25.4mm
Type of needles	24/180 23/160 22/140 21/130	Productivity	60-300 (m/hour)
Voltage	380v/50hz 220v/60hz, 3-phase	Main shaft speed	500-1200rpm
Layout	7.5x5.3m	Power	7Kw



Heavy duty lengthens the life of the machine



Heavy duty shaft makes it easier to quilt on thick materials



The machine has 3 needle bars,the distance between needles can be set in the range of 3-8mm



Safeguard--machines stops when anything is wrong with the thread



Both serial patterns and Tack & Jump patterns (360° and 180°) are available



Automatic oil-supply system



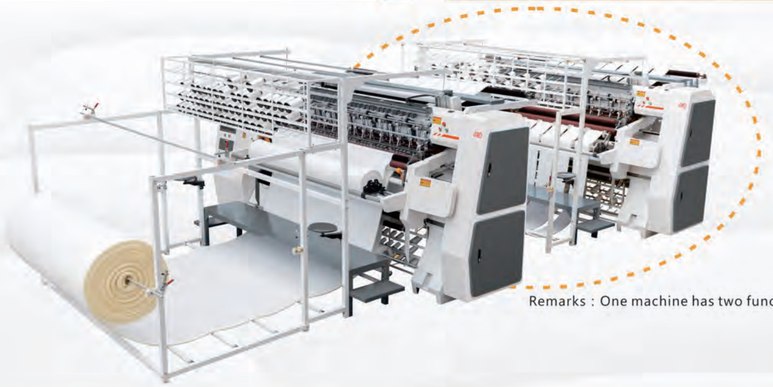


錦麦機械 Genmax Machine
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GM-4WD

HIGH SPEED COMPUTERIZED CHAIN STITCH MULTI-NEEDLE QUILTING MACHINE

电脑无梭多针高速绗缝机



Remarks：One machine has two functions



Patent number:

Panasonic

PATENTED

- Fabric can be slit more accurately (range: 80-400mm) because of the slitting device, which pioneers in the industry.
- All cloth can be finished on one machine or the combination of two machines.
- Equipped with automatic oil-supply system, which not only pioneers in the industry but also raises the productivity and lengthens the life of devices.
- Advanced computer controlling system and machine making craft make the performance better and the speed faster. The production is raised.
- The fabric is kept away from dirt because the double rocker arms without cams are introduced to the needle bar and plate.
- Can stop working automatically for personnel safety when bottom and top thread break or end or when rear or front covers are opened.
- Main shaft is controlled by frequency conversion system and the automatic needle lifting frame adopts servo device.
- The speed can be controlled by computer and can reach 1200 rpm.
- The distance between needles can be set in the range of 3-8mm.
- Can be set to stop working automatically when the quilting is finished.

MODEL	4WD		
Weight	5500Kg	Dimension (L x W x H)	5400 x1650 x2050mm
Distance between needle bar	50.8, 76.2, 127mm (5") 76.2, 76.2, 152.4mm (6")	Quilting width	2450mm
X-axis movement displacement	304.8mm	Distance between needles	25.4mm
Stitch length	3-8mm	Quilting thickness	≤80mm
Type of needle	24/180 23/160 22/140 21/130	Productivity	60-300 (m/hour)
Voltage	380v/50hz 220v/60hz, 3-phase	Main shaft speed	500-1200rpm
Layout	7.5x5.3m	Power	10kw



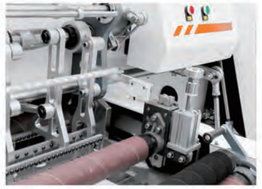
Border knife protection net



Equipped with different kinds of cloth cylinder and can produce a large number of curtains with cloth one time



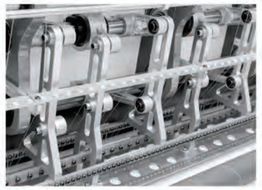
The main shaft is controled by VFD



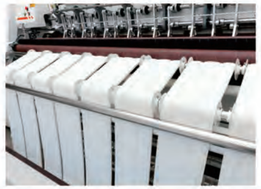
Three needle bars make both serial patterns and Tack & Jump patterns available



Advanced computer controlling system and machine making craft make the performance better



Distance between needles is 0.5 inch and more patterns can be chosen



Double rocker arms keep the fabric away from dirt



The small moving needle board makes the patterns more accurate when the machines works on special fabric

CM3/CM4

COMPUTERIZED PANEL CUTTING MACHINE

电脑自动裁剪机





Border cutting knife is available



Quality assurance electrical component brand

Schneider Electric

- The touch screen makes operations easier.
- Hidden slitting knife design makes it safer to operate on the machine.
- Infrared fixed length function makes cutting more accurate and the incision of fabric in orderliness.
- Stable working condition, slight shaking, low noise, high productivity.
- Equipped with automatic sharpening device which can save the sharpening time.

MODEL	CM3
Dimension (LxWxH)	2700x3760x2470mm
Cutting Thickness	3-80mm
Cutting Width	≤2400mm
Effective cutting length	600-2100mm or unlimited
Productivity	10000mm/min
Air pressure	0.4-0.9Mpa
Power	3.0Kw
Voltage	380V/220V 50HZ/60HZ
Weight	1600Kg



- The 7-inch touch screen makes operations easier.
- Double blades design ensures the precision of edge cutting.
- Used alone or together with a quilting machine.
- Sliding board design saves more factory space.
- Can be loaded together with quilting machine in one 20GP Container, which saves shipping cost.
- Two available operation modes (photoelectric sensor and encoder) enable the machine to cut panels with different size.

MODEL	CM4
Dimension (LxWxH)	3500x2300x2300mm
Cutting Thickness	≤60mm
Cutting Width	≤2400mm
Effective cutting length	600-2100mm or unlimited
Productivity	10000m/min
Air pressure	0.4-0.8Mpa
Power	3.2Kw
Voltage	380V/50Hz,220V/60Hz,3-Phase
Weight	1150Kg



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YS64"/94"/128"

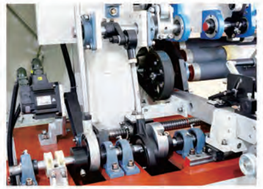
COMPUTERIZED LOCK STITCH MULTI-NEEDLE QUILTING MACHINE

电脑有梭多针绗缝机



- Advanced thread-breaking detection function.
- Pattern drawing is easy to learn and there are many patterns to choose from.
- 7#-10# specifications models can be customized.
- The machine needs no modification because of the quilting rollers' structure and the precise working process. The design of the machine is the same with that of the computer and can be compatible with general embroidery machines and quilting-embroidery machines.
- The main axis adopts frequency conversion control and saddle & roller adopt servo drive & motor with high precision.
- Pin and platen transmission swing arm adopts aluminum finishing and a special treatment has been done on the surface. The machine works more stably and the vibration is lighter.
- The structure of the machine is updated and the design of the machine makes the machine heavier, so the machine works more stably and longer.
- Pattern compensation function solves the problem that there may be something wrong with the shape of the patterns when the material is too thick.

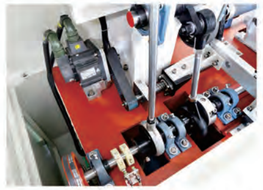
MODEL	YS64"	YS94"	YS128"
Overall dimension (LxWxH)	3600x1250x1780	4700x1370x1780	5590x1370x1780
Overall Weight	2800kg	3500kg	3800kg
Quilting Width	1650mm	2400mm	3300mm
Needle bar distance	76.2	76.2+76.2	76.2+76.2
Needle distance	25.4mm	25.4mm	25.4mm
M-axis.movement distancement	203.2mm	304.8mm	304.8mm
Quilt Thickness	≤30mm	≤30mm	≤30mm
Stitch length	2-7mm	2-7mm	2-7mm
Productivity	60-150m/h	60-130m/h	60-130m/h
Needle Type	14#-21#	14#-21#	14#-21#
Spindle Speed	500-1100rpm	500-1100rpm	500-1100rpm
Voltage (AC)	380V/220V 50Hz/60Hz	380V/220V 50Hz/60Hz	380V/220V 50Hz/60Hz
Power	4.0KW	4.5KW	5.5KW



Outstanding computerized system and advanced mechanical technology ensure low noise



Multi-span independent pattern (360°and180°) are available.



The structure of the machine is updated and the design of the machine makes the machine durable, so the machine works more stably and longer



The speed of needle is controlled by the computer and can reach 1100rpm





KB1A/4A

MULTIFUNCTION FLANGING MACHINE

多功能拷边机



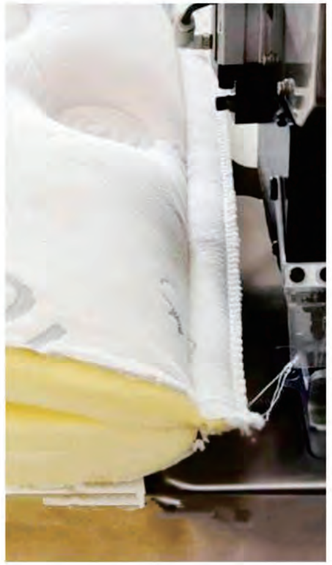


- The operators do not have to be highly skilled because of the easy operations.
- Cost-effective and affordable to most factories.
- It is convenient to adjust the sewing stitch length and the sewing table is big enough.
- Consumable parts that can be used for one year will be sent for free with the machine.

- Synchronous feeding structure with excellent feeding performance. Even very thick fabric can go through easily.
- Both thick and thin fabric can be easily processed.
- Automatic cooling and lubrication system.
- Taiwan Ho Hsing/Mitsubishi servo motor(can be chosen).

MODEL	KB1A	KB4A
Max sewing thickness	10-60mm	10-80mm
Type of sewing head	Re-model of domestically-made machine head	PEGASUS
Moving range of pressfoot	12mm	16mm
Number of sewing threads	4	5
Max sewing speed	3000 (rpm)	4000 (rpm)
Sewing stitch	1-5mm	1-5mm
Motor power	0.56kw	0.75kw
Flanging width	25mm	15mm、25mm or 30mm(optional)
Sewing table size	1500X750mm	1220X650mm
Weight	140Kg	150Kg
Sewing bar type	Double sewing bar	



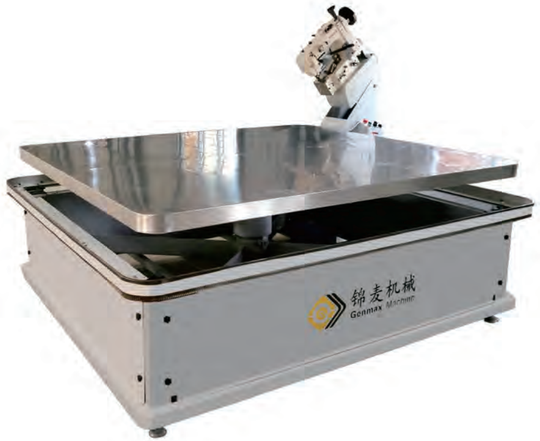


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FB3

MATTRESS TAPE EDGE MACHINE

床垫围边机





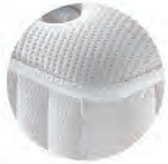
Original Singer head



CTEC sewing head made in TAIWAN



Power panel



Sample of finished product

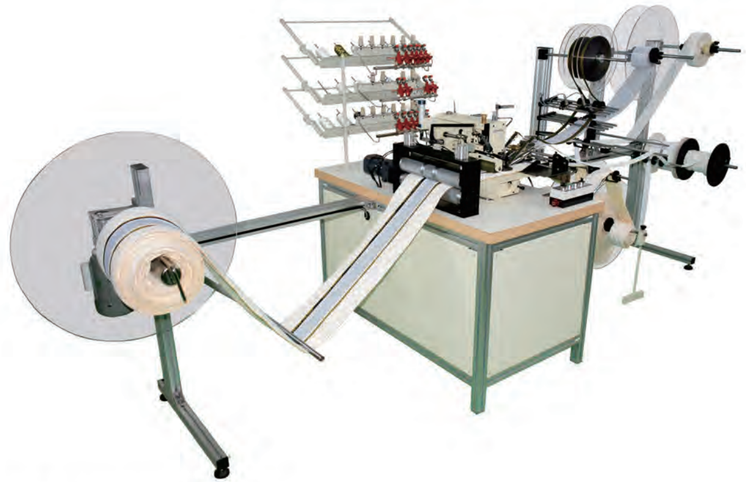
- The angle of sewing head can be automatically adjusted and the mattress can automatically slow down at every corner.
- The size of the working table(1800mm*2000mm) can fit all kinds of mattress.
- Stainless table can push the mattress more smoothly.
- Original chain stitch sewing head is of higher quality and makes the sewing more efficient.
- Baking varnish: not easy to fade, dyed into the mattress.
- Can sew small right angle(R20) corner.

MODEL	FB3		
Table lifting range	140mm	Thickness of mattress	30-450mm
Table size	1600x2000mm 1800x2000mm	Productivity	10-20units/h
Weight	810Kg	Power	1.2Kw
Layout	3.05x2.8m	Power supply	1-Phase,220v,50Hz, 3-Phase,380v,50Hz

CTF4

MATTRESS DECORATIVE RIBBON SEWING MACHINE

床垫围布贴条机





Original KANSAI sewing head



3D mesh border

- Mainly used for decorative mattresses.
- The machine also has winding function.
- Various kinds of cloth edge can be sewn out by replacement of guide devices.
- The infrared system makes it safer to operate on the machine.
- The machine has protection device. The cloth is prevented from being shut down.
- There are a variety of optional boot devices which are easy to replace.

MODEL	CTF4
Sewing thickness	15mm
Productivity	0-14.1m/min
Layout	5×2m
Power	0.85kw
Weight	440kg
The width of tape logo taped	18、20、22（can be customized）
Mattress border fabric width	100-360mm（>360can be customized）
Decorative ribbon site range	154mm
Distance between threads	Multiple of 6.35mm

JS/JQ

LONG ARM QUILT REPAIR/ZIGZAG LABEL MACHINE

缝纫机械



- The machine is mainly used for sewing the drop stitch of surface fabric of mattress.
- It adopts steplessly adjusting motor
- With automatic needle upper returning.
- The needle bar moves up and down when the presser foot is pressed.
- It makes it more convenient to sew the drop stitch of thick fabric and the finished products look more beautiful.

MODEL	JS
Machine head span	760mm
Max sewing speed	1500 rpm
Max sewing thickness (density of sponge<25mm)	60mm
Moving range of pressfoot	25mm
Air pressure	0.6-0.8Mpa
Power	0.56Kw (Stepless adjustment)



- The machine is mainly used for zigzag sewing label of mattress.
- Its arm shaft and book drive shaft are characterized with entire structure.
- It adopts imported speed adjusting motor with automatic needle upper returning.
- All its technical performance may match with advanced international standards of the same kind of product.

MODEL	JQ
Machine head span	780mm
Max sewing thickness (density of sponge <25)	50mm
Max sewing speed	1200rpm
Zigzag width	0-10mm
Moving range of pressfoot	25mm
Max needle pitch	4mm
Air pressure	0.6-0.8Mpa
Power	0.56kw (Stepless adjustment)

EM-06

MATTRESS EMBROIDERY MACHINE

床垫绣花机





- New mode single cam double lever driver head、 Japanese Hirose brand hooks
- Automatic thread trimmer; colors can change automatically.
- 5'' "DAHAO" 528 mode computer system, high definition LCD display shows real-time stitching.
- USB port makes the designs more efficient and liable.
- Auto thread breakage detection through rotation wheel with light sensor.
- The trace can be designed before sewing.
- Personalized design of Start and Stop button.
- The machine being connected to computer makes it more convenient and faster to change the design,
- Module design of the transmission box ensures stable driving and convenient maintenance.
- Multiple noise reduction developments help to create a quiet and pleasant working environment.
- Various languages available such as Chinese, English, French, Portuguese, Turkish and so on.
- Equipped with servo motor.



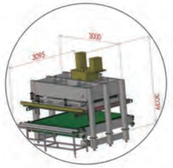
MODEL	EM-06
Heads	6 (can be customized)
Needles	6 (can be customized)
Embroidery area	400X800mm
Dimension (L x W x H)	3300x1860x1670mm
Minimum head distance	6-needle:160mm, 9-needle: 250mm, 12-needle:350mm
Maximum speed	1000rpm
Power Supply	Single phase 220V 50Hz/ 3phase 380V 50Hz
Power	1.6Kw
Weight	1500Kg
Distance between heads	400mm
Memory capacity	16, 000, 000 stitches

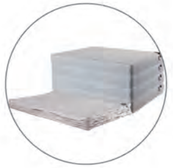
ZYSJ/MJB

MATTRESS VACUUM COMPRESSING/WRAPPING MACHINE

床垫压缩机械







- The machine is mainly used for compressing and packing the mattress so that the shipping space and freight can be saved.
- The machine has automatic vacume pumping and heating seal functions which save storage and transportation space for manufacturers.
- Relevant cost can be saved and more benefit can be made.

MODEL	ZYSJ
Max compressing size of mattress	2100 x 2000mmX450mm
Dimension(L×W×H)	3100 x 3000 x 3050mm
Productivity	20-25 pcs/hour
Packing film thickness	0.08-0.1 mm
External size	2800 x 2700 x 2220 mm
Total power	6Kw
Heating power	5Kw
Pressure	60T
Air pressure	0.6-0.8Mpa
Weight	5000kg
Oil cylinder	4pcs
Air cylinder	2pcs
Voltage	3 phase AC380V (customized)







- High productivity; Low packing cost.
- It only takes 35-40 seconds to roll and pack one foam mattress into the plastic bag.
- Simple operation and highly automatic.
- It needs one PVC or PE bag with diameter 320mm (approximate) to pack one foam mattress.
- The volume of foam mattress can be reduced greatly after rolling and packing.
- The cost of transport and storage can be much lower.
- The machine is compact and convenient to install and maintain.

MODEL	MJB-32	MJB-29
Productivity	60pcs/hour	
Product size	2000×1800×200mm	
Foam density	≤30kg/m³	≤22kg/m³
Dimension(L×W×H)	3930×2050×1375mm	
Exit diameter	320mm	290mm
Power	3.7kw	
Weight	2800kg	



LQ/PQ

SPONGE VERTICAL/HORIZONTAL CUTTING MACHINE

海绵立切/平切机械





- This machine is mainly used for upright slicing rubber to a certain figure.
- Additionally , it may slice all kinds of EVA or pearl rubber.

- This machine is mainly used for slicing quadrate foam at horizontal surface and it adopts the most advanced inverter-control technique.
- It is characterized with fully automatic, digital control, simple operation and accurate cutting.

MODEL	LQ
Inside table size (W×L)	1320 x 2290mm
Outer table size (W×L)	1200 x2290mm
Cutting height	800mm
Knife length	7320mm
Cutting thickness	≥3mm
Power	1.74kw

Model	PQ
Foam block size W×L	1650 x2000 mm
Cutting speed	0-25m/min
Slice thickness	3-150 mm
Knife length	8500 mm
Cutting height	1200 mm
Motor power	4kw

XQ/ZK

SPONGE ROTATORY CUTTING/ BORING (HORIZONTAL) MACHINE

海绵旋切/钻孔机械





- This machine is mainly used to continuously cut sponge into slice. By adopting advanced and automatic control techniques.
- This machine is characterized with advanced techniques and high cutting precision.

MODEL	XQ
Max cutting size	2000×2150 mm
Cutting thickness	2-35 mm
Cutter band total length	8940 mm
Turning speed	25-30m/min
Power	4.69kw

Model	ZK
Sponge size	2000mm×L2200mm
Boring sponge diameter	Φ45mm
Total power	1.5Kw
Spare part	2pcs of aiguille
Spare part	1pc of maintenance tools