

Ed Raichert, Inc Industrial Equipment

- Catalog 2008



Industrial Sewing Equipment

Basic Machines

Standard Machines

- Upholstery Walking Foot Machines
- Single Needle Alteration and Drapery
- Overlock and Safety Stitch Machines
- Blindstitch
- Irons and Steamers

To Order Call: 602-272-2301

SERVICE DEPARTMENT-Factory trained technicians provide service on site or in shop.

PARTS DEPARTMENT-Genuine and generic parts available for most makes of industrial sewing machines.

CUSTOM ATTACHMENTS-Special made for your application.

CONSULTANT SERVICE-Sewing application consulting and appraisal service available.

INDUSTRIAL SEWING MACHINES-New and used, large inventory in Phoenix warehouse.

MOST MAJOR CREDIT CARDS ACCEPTED-Visa Mastercard Discover American Express

JUKI TECHNICAL SEMINARS AVAILABLE

CUTTING AND SPREADING EQUIPMENT-Eastman-CRA manual and automated equipment

BAG CLOSING EQUIPMENT-Sales and service

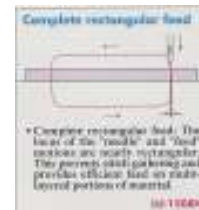
45 YEARS IN PHOENIX SELLING AND SERVICING THE SEWING INDUSTRY

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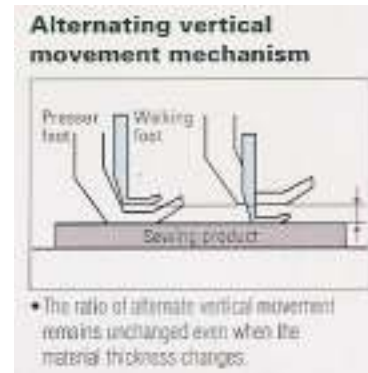
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UPHOLSTERY EQUIPMENT



WALKING FOOT NEEDLE FEED

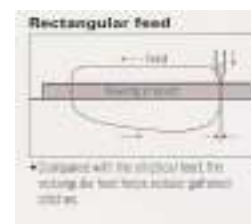
The purpose of using a needle feed walking foot machine to sew upholstery is to have even feeding. When sewing multiple layers of material it is best use a machine that feeds top and bottom so that all layers of material come out even. If a machine is used that only feeds from the bottom (drop feed) then the bottom layer will feed faster than the top. This will result in puckers and in the case of sewing welt cord will create a "roping effect" where the piping will be twisted. Since sewing upholstery also involves crossing over thick seams and often requires "back tacking" the needle feed walking foot performs this effortlessly. Juki tends to sew superior seams due to the square motion feed and unique high walk mechanism designed into all 1500, 2200, and 1340 series machines. This combination ensures high quality stitching while changing material thickness that is better than an elliptical feeding type machine.



JUKI HAS UNIQUE FEATURES THAT BEAT THE COMPETITION WHEN SEWING HEAVY MATERIALS

New High Performance Juki Walking Foot Machines now has unique features that no other machine has! New features allow the sewing of heavier materials, with better quality stitching, easiness of operation and maintenance. Pursuing the highest machine performance Juki has improved and or newly created many exciting features.

- Rectangular feed motion. This motion allows the feed to come up straight while needle comes straight down. Short and irregular stitches are almost eliminated. Also feed travels a longer distance than other machines "elliptic" motion while above the throat plate. Vertical movement of the feed is kept to a minimum allowing quietness and stability even at high speeds.
- Improved triangular walking foot mechanism. This triangular design lets both feet walk and lift evenly regardless of the thickness of material. Most other machines only retain 2% of the original lift when sewing on 10.8 mm of material. (3/8")
- Top point swing needle rod rocker system. This allows rocking force at a lower position, closer to the needle, than a central point system on other machines. Plus, a fulcrum located at the top lets the needle stand as vertical as possible, which adds to stitch accuracy.
- Rocking base guides. These prevent against any play so that correct feeding performance is promised
- Durability. Larger shafts diameters have used so highest rigidity is achieved.
- Ball bearing used in various positions to contribute to long time service.
- 3 Point holding of upper shaft. This allows torque to be correctly dispersed to avoid concentration to a single point, contributes to quietness and long life service.
- Large Handwheel. Increased ease of sewing and needle penetration.
- Stitch regulating dial.
- Appearance. New design allows greater visibility.
- Built in Bobbin Winder





Price: \$2,295.00
Order #: LU-1508N
Type: HEAVY MATERIAL

Juki LU-1508N replacement for the LU-563. Uses same hook, plates, feeds, and presser feet. Vertical axis large bobbin needle feed walking foot machine.

MORE UNIQUE FEATURES

- Built In Knee Lifter. Also has 25% lighter movement the LU-563 with higher lift.
- Ease of Maintenance. Full top opens with cover so that adjustments can be done with ease.
- Oil system. Improved one location wick on DNU-1541.
- Upper feeding components are constructed inside the machine; this is safer as no moving parts are exposed which might lead to injuries.
- Compatibility with older models. Hook, plates, feed, and presser feed from LU-563, DNU-241, Nakajima 280L are retained.

To Order Call: 602-272-2301



DU-1181

Juki WITH POWERFUL TOP AND BOTTOM FEED. Smoothly feeds multi-layered and heavy materials. Self oiling. Economical priced upholstery sewing machine.

NEW ITEM



Price: \$990.00
Order# DU-1181
Type: Heavy Material



DNU-1541/& DNU-1541S

All the features of the 1508 at an economical price! Horizontal axis large hook, loads from the side. Replaces Juki DNU-241H . Will fit standard cut out. Also available with safety clutch. **DNU-1541S**



Price: \$1,493.00 Price: \$1,647.00
Order #: DNU-1541 Order# DNU-1541S
Type: Heavy Material Type: safety clutch



LU-1508NH

Extra-heavy duty vertical axis hook needle feed walking foot machine. Sew 277 thread, uses a longer needle and longer needle bar stroke and stitch length. Like Pfaff.

Price: \$2,820.00
Order #: LU-1508H
Type: X-tra Heavy!



LU-1560-7-0BB/XC-E500

LU-1510N-7

Automatic thread trimming, foot lift, needle position motor, automatic lubrication, easy change foot walk dial, high speed. Uses SC-380 servo motor.

Price: 3,995.00
Order #: LU-1510N-7
Type: Automatic



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SINGLE NEEDLE HEAVY DUTY WITH TOP & BOTTOM FEED ECONOSEW 727-5



Econosew 727-5

Walking foot upper feed, self oiling upholstery machine. Economical price.

Price: \$850.00

Order #: 727-5

Type: Heavy Material

SINGLE NEEDLE WALKING FOOT (COMPOUND FEED) ECONOSEW 360JC



Econosew 360JC

Needle feed walking foot machine with horizontal axis hook and large bobbin. This machine is similar to Juki DNU-241H machine.

Price: \$1195.00

Order #: 360JC

Type: Heavy Material



Consew 206RB5

Walking foot and needle feed, horizontal axis hook with large bobbin. Large bobbin and safety clutch.

Price: \$1,365.00

Order #: 206RB5

Type: Heavy Material

SINGLE NEEDLE WALKING FOOT ECONOSEW SSH-8BLD-18 SK-SERIES



CONSEW 206RB-18

Long arm 18" needle feed walking foot. Reverse feed, auto-lubrication, large bobbin. Similar to Consew 206RB

Price: 3,530.00

Order #: SSH-88LD-18

Type: Heavy Material

ESM-400 Servo motor. Control speed of machine with ease.
\$150.00



To Order Call: 602-272-2301



DIRECT-DRIVE, HIGH-SPEED, 1-NEEDLE, LOCKSTITCH MACHINE WITH AN AUTOMATIC THREAD TRIMMER



A world-leading machine toward the 21st century is now launched!!

Price: \$1,995.00
Order #: DDL-9000S
Type: Light-Medium



JUKI DDL-9000S

Built in bobbin winder

This is the state of the art in single needle machinery. Juki has designed a longer machine with direct drive motor system. No V belt! No oil in "D" model, and minute-quantity lubricating type "S" (shown) only has oil for the hook system. The dry head system uses no oil pan and totally eliminates oil stains on the material. The larger size than conventional sewing head expands the space under the arm for increased operability. The space under the arm is 4 cm wider and 1 cm higher than that in JUKI's current lockstitch machine. Low noise and vibration head is designed for optional balance and high rigidity. The use of this frame design in conjunction with the direct drive system dramatically reduces noise and vibration. A newly designed feed mechanism, thread take up and light in weight mechanism, offers upgraded sewing capabilities.

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DDL-5550N

The basic single needle lockstitch sewing machine. The standard in the industry, and most copied. Nothing sews like the original. Made in Japan.

Price: \$895.00

Order #: DDL-8700

Type: Lockstitch



DDL-8700-7/SC800?AK85

The basic single needle with needle position motor, thread trimming, and automatic foot lift. The most popular machine in the sewing industry. Proven designed thread trimmer saves time.

Price: \$1,645.00

Order #: DDL-8700-7

Type: Lockstitch



SINGER 20U53

Single needle and Zig Zag machine. Great for alterations and drapery workrooms. Will accept all regular single needle feet used on Juki DDL. Economical Price machine.

Price: \$950.00

Order #: 20U53

Type: Lockstitch Zig Zag



DDL-8300

A lower cost single needle lockstitch sewing machine. Basic sewing on light to medium materials

Price: \$749.00

Order # DDL-8300

Type: Lockstitch



To Order Call: 602-272-2301



Price: \$1,695.00
Order #: MO-6716S
Type: 5-THREAD

JUKI MO-6716S-FF6

5-thread overlock and safety stitch machine. Sew an overlock seam and run a stitch along side at the same time. Sew a wide range of materials with high quality soft seams. Other models available to produce gathering, roll edge, 3 and 4 thread models. Built in features: push button stitch regulator, differential feed with easy micro adjustment, high sewing speed, Juki reliability and quality. Some features include: External adjustment to incline feeders, micro lifter feature, newly adopted needle bar bushings, cartridge oil filter, wider area around needle entry, low noise and vibration, high 7,000 rpm speed.



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MO-6704S

3 thread overlock. Can be order in 1/8", 3/16" or 1/4" seam width.



Price: \$1,595.00

Order #: MO-6704S

Type: 3 Thread overlock

MO-6714S-BE6

4 Thread mock safety stitch. Can produce 3 types of seams. A 2 needle safety stitch 1/4" wide, or remove either needle to sew 1/8", or 1/4" 3 thread overlock stitch.



Price: \$1,659.00

Order #: MO-6714S

Type: 4 Thread overlock

MO-6716S/S159

5 Thread safety stitch with gathering attachment.



Price: \$2,423.00

Order #: MO-6716S/S159

Type: 5 thread shirring

• For gathering
MO-6714S-BE6-327/S162
(S162: Swing-type gathering device)

MO-6704S0A4150

3 thread roll edge machine.



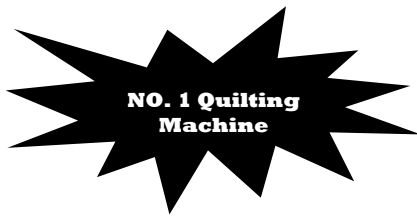
Price: \$1,634.00

Order #: MO-6704-0A4150

Type: 3 Thread roll edge

• For rolling-in tape
MO-6745S-ED4-350/N077
(N077: Clean finish top and bottom)

To Order Call: 602-272-2301



Price: \$899.00
Order #: TL-98Q
Type: Portable Lockstitch



JUKI TL-98Q

Portable single needle lockstitch with automatic thread trimming. This is a great machine for quilting. The extra length and work extension table make it easy to sew large quilts. Works well in a quilting frame. Included are (2) quilting feet, walking foot, edge guide foot, built in thread trim device and needle positioner, needle threader. This replaces the TL98E.



Predetermined stop position of the needle (immediate stop)

When you stop the sewing machine, it will come to an accurate stop with its needle down. In addition, a newly incorporated needle up/down switch allows the operator to move the needle up/down as desired.

Order online at: www.raichert.com

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Automatic thread trimmer

The machine is equipped with an automatic thread trimming device which simultaneously cuts the needle and bobbin threads at the sewing end by lightly pressing the push-button. It uses the thread trimming mechanism which is similar to the industrial sewing machine type, cutting thin through thick threads without fail.



1/5 Quilting foot
A8811-EP8-AA0



1/4 Quilting foot
A8811-EP8-BA0



Compensating presser foot
AS140-EP8-BA0



Threading the machine head

The thread tension take-up lever has a slit for easier threading.



Walking foot

With its reliable feed, the walking foot ensures the machine's ability to produce beautiful seams in garments made from georgette, leather, velvet, and other difficult to feed materials.



The machine automatically stops bobbin winding.

To wind a bobbin, all you have to do is load the bobbin in the bobbin winder. When the bobbin is fully wound with thread, the bobbin winder automatically stops its rotation.



Foot pedal switch for thread trimming

As with an industrial sewing machine, the thread trimmer is actuated with the foot pedal switch. A series of basic sewing steps, "Sewing start -> Stop -> Thread trimming," can be easily controlled by operating the foot pedal switch. This helps increase sewing efficiency.



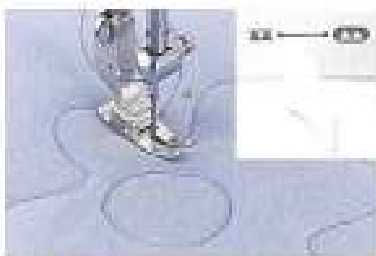
Thread tension scale

The machine is provided with the thread tension scale, which allows you to adjust the tension to the thread and material to be used.



Easy bobbin replacement

The take-out aperture in the bobbin case is widened to facilitate bobbin removal. The auxiliary table is also provided with a removable plate which allows you to easily remove/load bobbins even when the auxiliary table is installed on the machine.



Drop Feed

The feed dog can be raised and lowered by a switch with ease. When you sew quilting, you can sew curve stitches easily. The machine has a wider handling area than a conventional sewing machine and allows you to easily handle large material like quilting fabric.



Heavy-weight materials are sewn with ease.

The speed control mechanism, by means of microcomputer and high power, makes it possible to sew material at low speeds, promising consistent sewing ability even when using heavy-weight materials. If using a knee lifter lever which allows you to raise/lower the presser foot without using your hands, the presser foot can be raised as high as 12mm. So, you can set heavy-weight material on the machine with ease.



To Order Call: 602-272-2301



Price: \$4,735.00
Order #: LK-1900A
Type: Program Pattern Sewer

Juki LK-1900A

Automatic program electronic pattern tacker machine. Sews programmed bar tacks, or patterns (50 included) and trims thread. 30 mm x 40 mm sew area. Sews at 3000 rpm. Active tension control. Dry head technology. Optional IP-200b stores on smart media card. Other models with larger sew area available.

LK-1920



JUKI LK-1920

ELECTRONIC PATTERN SEWING AND BARTACKING MACHINE

Electronic pattern sewing and bartacking machine with sewing area of 60mm (l) x 100mm (w). Intermediate presser, easy access control panel, sequential programming, enlargement and reduction capabilities.

Sewing Speed: 2,500 spm
Sewing Area: 60mm (l) x 100 (w)
Stitch Length: 0.1 - 10mm
Lift of the Feeding Frame: Max. 25mm (pneumatic)
Lift of the Intermediate Presser: Max. 18mm
Hook: Double capacity shuttle hook
Number of Patterns: Up to 64 patterns

Price:
Order # LK-1920
Price:

JUKI LS-1341

Cylinder bed 1-needle walking foot. Large vertical axis hook. 16mm lift of presser foot. Sews heavy materials, maximum stitch length 6mm. Safety clutch mechanism included. Maximum speed 2,500 spm. The newly developed rectangular feed guarantees outstanding performance. Creates beautiful stitches with heavy thread and high tensions due to long needle bar stroke.



Price: \$3,889.00
Order #LS-1341

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MO-654DE

2-needle 2/3/4 thread overlock sewing machine with built in rolled hemming and differential feed. Industrial strength loopers, adjustable lower knife, lower looper threader, multi purpose foot..

Price: \$495.00

Order #: MO-654DE

Type: Portable



CM-500

Portable blindstitch sewing machine. A miniature version of the industrial, built in motor. Single thread design, easily remove the seam.

Price: \$399.00

Order #: CM-500

Type: Portable



Paragon 2002

Economy single needle and zig zag cylinder arm portable sewing machine.

Price: n/a

Order #: Paragon 2002

Type: Portable



MO-644D

Economy version of the 654DE, differential feed and stitch length dial are under the work plate, not external like on the 654DE, no looper threader. Has the same other features.

Price: \$365.00

Order #: MO-644D

Type: Portable

MO-644D



To Order Call: 602-272-2301



Juki DLN-5410

Single needle lockstitch machine with drop feed and needle feed. Sew slippery materials like nylon and pack cloth at high speeds with out slipping. Also great for binding applications.

Price: \$1,745.00

Order #: DLN-5410

Type: Lockstitch needle feed



LH-3128

2-needle lockstitch needle feed machine. High speed double needle sewing machine with standard bobbin. Also can be ordered with large bobbin. (LH-3178)

Price: \$2,325.00

Order #: LH-3128

Type: Lockstitch 2-needle



Juki LH-1560

2-Needle needle feed and walking foot machine with large bobbins. Automatic lubrication, rectangular feed, and special mechanism that does not change ratio vertical foot walk even when material thickness increases!

Price: \$3,329.00

Order #: LU-1560

Type: 2-Needle Lockstitch



Toro 3000

Extra heavy duty cylinder bed for sewing harness, saddles, heavy tack, webbing, very thick fabrics up to 7/8" thick. Mounted on adjustable drive unit with speed reducer. Similar to Juki TSC-441

Price: \$2,450.00

Order #: Toro 4000

Type: Lockstitch Heavy

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Hand Crank Button Sewer

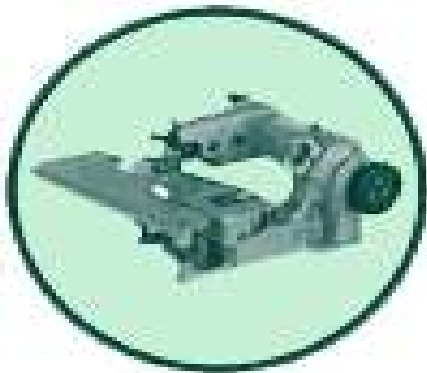
Manually operated single thread button sewer. Sews 2 or 4 hole buttons. Designed for laundries, dry cleaners, tailors, retail stores. Ergonomic adjustable pedestal stand.

Price: \$1,995.00
Order #: 373H
Type: Button Sewer



Juki button sewer with thread trimmer. Reliable performance and auto thread trim. Sews buttons on fast!

Price: \$2,800.00
Order #: MB-1377
Type: Button Sewer



U.S. 1118-1

U.S. Blindstitch 1118
Genuine US Blindstich for hemming and draperies. Special models for application available

Price: \$2,695.00
Order #1118-1
Type: Blindstitch



US STITCHLINE SL-718-2

Blindstitch machine for hemming clothes and draperies. Single thread machine with skip stitch feature makes long stitch. Designed after the famous US Blindstitch.

Price: \$1,595..00
Order #: SL-718-2
Type: Blindstitch

To Order Call: 602-272-2301



Jiffy Steamer

Very handy portable steamer removes wrinkles and gives that fresh look to clothing, draperies, anything that needs steaming! Reasonable price Lightweight Reduces the need to iron.

Price: \$189.00
Order #: J2
Type: Steamer



Jiffy Steamer Deluxe

This steamer has a solid cast aluminum housing and stainless steel boiler tank. This is a heavier duty version. 1500 watt heating element

Price: \$269.00
Order #: J4000
Type: Steamer



Pacific Steam Iron

Gravity feed steam iron at a great price!
Quality iron, bottle, and filter resin. Just hang bottle, plug in and iron. Great for alteration rooms, tailors, drapery workrooms.

Price: \$209.00
Order #: PSI-5S
Type: Iron



Showroom Machine Display

Many special types of machines are on display for you try in our showroom.



Pullers can be installed.



Price: \$99.00 Clutch Motor



Standard Size Tables Tops



Extra Large Stands



To Order Call: 602-272-2301



CONSEW 733R-5

Extra heavy duty drop feed alternating presser feet, extra large long-beak shuttle. Sews very heavy, up to 1-1/4" with heavy threads. Great for webbing.

Price: \$7,850.00

Order #: 733R-4

Type: Extra Heavy Duty



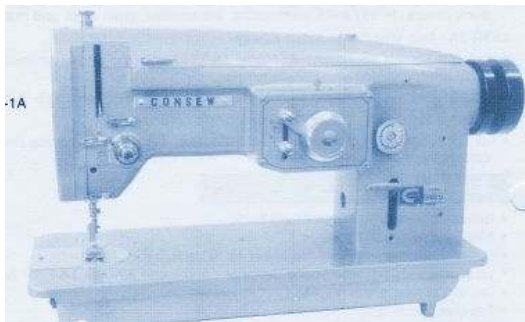
CONSEW 146RB

Walking foot zig zag with large size bobbin. Sews heavy materials-canvas, tarps..etc Can be order in 2 and 3 step

Price: \$2,995.00

Order #: 146RB

Type: Zig Zag Walking Foot



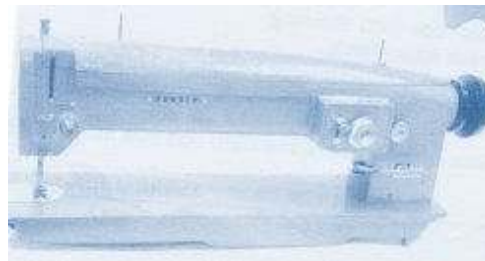
CONSEW 199RB

Zig zag drop feed. Great machine for sewing canvas, and binding the edges. Can be order in 2 and 3 step

Price: \$1,975.00

Order #: 199RB

Type: Zig Zag



CONSEW 199RB-20

Long arm zig zag. Available as 20" or 30" arm machine. Can be order in 2 and 3 step

Price: \$5,789.00

Order #: 199RB-20

Type: Zig Zag

CONSEW 29

Shoe Patch. Extra small cylinder, universal feed, Double end needle plate. Available in large & small bobbin, and long arm version. Price is for head only.

Price: \$1,295.00

Order #: 29

Type: Shoe Patch



Portable Walking Foot

Semi Industrial Sewing Machine with Upholstery capability. 800 SPM with attached motor. Walking foot Sews Heavy leather up to 3/8" thick, covers, sails, upholsters furniture, tarps, tents, curtains, cushions, quilts, dresses and much more. Great portability.

Price: n/a

Order# Thompson

Type: Portable



FISCHBEIN MODEL F

Providing the Fischbein quality, durability and performance you have trusted for over a half-century, with new advanced features, the Fischbein F-Series is the most reliable portable bag closer you can buy. The F-Series quickly closes small large multi-wall paper, woven polypropylene, mesh and jute bags. F-Series unique design requires fewer adjustments and minimum maintenance, reducing your

Price: \$928.00

Order #: Model F

Type: Bag Closing



UNION SPECIAL 3000B

The 3000B is a light weight, well balanced machine that fits perfectly in an operator's hand. It's designed for closing bags made of jute, cotton, linen, paper, or plastic.

The CE-approved direct drive 110V motor is fan cooled, with a 16 foot power cord. A fiberglass-reinforced housing and dustproof,

Price: \$697.00

Order #: 3000B

Type: Bag Closing



To Order Call: 602-272-2301



WDJ8-1

Hand held mini cutter. 110 volt.
Replaces hand shears. Cuts 3/8" thick material. Built in sharpener.

Price: n/a

Order #: WDJ8-1

Type: Cutter



WD-50

Mini cutter-aluminum housing. A little better version of our hand held cutter. Cuts 3/8" thick. Built in sharpener. 110 volt.

Price: \$135.00

Order #: WD-50

Type: Cutter



YCM-50

5" Cutter built in sharpener

Price: \$450.00

Order #YCM-50

Type: Cutter



YCM-40

4 " cutter with hex blade and single side sharpener.

Price: 250.00

Order# YCM-40



Price: \$2,695.00

Order #: EC1510

Type: Cutter needle Heavy duty

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UNION SPECIAL 56300MZ170

1 needle chainstitch for mattress binding. Specify binding size.

Price: n/a

Order #: 56300MZ170

Type: Mattress



JUKI MF-7700

Completely new design high speed flatbed coverstitch machine. New features: micro adjustable foot, external feed tilt, removable looper take up cam. High under arm clearance, little or no adjustments when changing material

Price: \$1,785.00

Order #: MF-7823

Type: Coverstitch



JUKI MF-7800

Completely new design high speed cylinder bed coverstitch machine. New features: micro adjustable foot, external feed tilt, removable looper take up cam. High under arm clearance, little or no adjustments when changing material

Price: \$2,345.00

Order #: MF-7800

Type: Coverstitch



80CM

Vertical cutting knife. 6", 8", 10" Built in sharpener cuts multiple plies with ease

Price: \$800.00

Order # 80CM

Type: Cutter



ERI

Ed Raichert, Inc Industrial Equipment

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