

# **Atlanta Attachment Company**

## **Automotive Division**

Innovative Technology for the Sewn Products Industry Worldwide







# Atlanta Attachment Company **Automotive Division**



Innovative Technology for the Sewn Products Industry Worldwide

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# Expendable Replacement Parts Guarantee



## 72 Hours or **FREE!**\*

As the leading supplier of automated sewing workstations, Atlanta Attachment Company pledges unequalled service and support to our valued customers. We pledge to maintain inventories of the recommended spare parts for our automated workstations\* and to ship those replacement parts within 72 hours. If the expendable replacement parts are not shipped within 72 hours they will be

**Free of Charge!**

## Statement of Corporate Vision

- We will be primarily a manufacturer and provider of products and services to our customers which are of high quality and provide overall value for their investment.
- We will be noted for the delivery of these products and services on a timely basis.
- We will make use of advanced technology where practical and economical.
- The highest standards for material selection appropriate to the product / service will be maintained.
- We will strive to provide a work environment of integrity, respect and dignity for employees and all who come in contact with our business.
- Employees will be recruited and maintained who are creative, technically competent and productivity oriented.
- Management systems and processes will be developed and maintained which emphasize team work, a high level of quality assurance and flexibility.
- We will be a profitable company and distribute this wealth in fair and equitable ways after sufficient reinvestment for necessary long-term company growth.
- We will be responsible to the environment and to the communities within which we do business.
- We will diversify into various markets and product lines in order to leverage our expertise, balance our work demands, provide new opportunities for growth and hedge against downturns in any one industry.

\* Contact sales for the recommended spare parts list and the model workstations covered.

# Chairman



We owe our success and the growth of Atlanta Attachment Company to you, our customers, our many friends in the supply industry, and our valued and loyal employees.

With this thought in mind, we rededicate ourselves to continuing the development and manufacture of the highest quality automated workstations, folders, attachments and labor saving devices available to the sewn products industry.

We are committed to maintaining and improving our policy of **Sudden Service™**, so our customers may also prosper in this competitive global market.

Our Policy of shipping all recommended spare parts within 72 hours, or they are free reinforces this commitment. We invite you to look over the enclosed literature and contact us for additional information.

Elvin Price  
Chairman

---

# President



In the past few years, we at Atlanta Attachment have seen tremendous growth in the sewn products industry. We owe this growth to you, our customers, and we appreciate the trust and support you have placed in our company. You have asked for a choice, and we worked hard to bring you the competitive advantage you deserve. We will continue our aggressive approach to develop new ideas and market opportunities, thus enabling you, our customer, to maintain a competitive advantage in today's global market.

Our dedicated sales team remains committed to serving your needs, both now and in the future, and we will maintain our commitment of **Sudden Service™** in the sewn products industry. Please feel free to contact either me or anyone on our staff with any questions you may have concerning Atlanta Attachment Company or its products.

Hank Little  
President

*Hank Little*





# New “Green Building” Facility

**Expansions and new buildings for Gwinnett businesses are erected often. Yet what Atlanta Attachment Company of Lawrenceville is planning could be the direction of future buildings: adopting an environmentally sensitive or “green” approach in designing its new 200,000 square foot plant and office.**

The firm will consolidate what has been in three nearby buildings into one. Yet what excites both local officials and company employees is the approach Atlanta Attachment Company is taking.

It all started when Founder and Chairman Elvin Price started pondering future energy prices. “Before the last round of price increases following Hurricane Katrina, I had thought that energy was not going to get cheaper, and that when we expanded, we needed a plan to conserve energy. And at the same time, I wanted to make sure our company was as environmentally friendly as we could be. I realized that the up front cost could be more, but felt it would pay off in the long run. Even if the cost was break-even, I wanted to be as protective of the environment as we could be.” Would putting up a “green” building cost more? The environmentally sound design is not just a good idea with Price. He anticipates that he can save dollars and energy in his new facility. But he didn’t approach the savings that way.

“We haven’t calculated the total savings yet. However, we have some estimates. We will save \$1,000 a month by catching rain water from our roof and utilizing it for gray water. We’ll save \$5,000 a month on electricity as we cut out lots of lighting, use natural light and reduce air conditioning. That’s easy to calculate. The way we throw off heat from our equipment means we will





capture that to partially heat our main work floor. And with a new radiant heat system, we will save one-third on natural gas as well. With natural gas costs rising, we feel we can save a minimum of 40 per cent on natural gas, which could be a big number for us.”

A major savings comes from having all of Atlanta Attachment's operations under one roof. Price explains: “Even though our three buildings are only a block apart, by consolidating into one building will be a major savings. Consider that a truck now runs between buildings every two hours. You have to load equipment and materials from one building, off-load it, enter it in and take it out of inventory, close out that work order....there’s just a lot of extra work in moving items between buildings. We eliminate all that, and that’s big savings. Having everything under one roof, we anticipate saving up to 10% manpower saving, equating to approximately \$500,000, including benefits. AAC anticipates total savings of \$750,000 annually.”

Atlanta Attachment also anticipates better communications between employees. Previously design engineers have been in one location, with the machinist or workman assembling at the workstation in another location. “The engineer who drew the blueprint, in a lot of cases, might put in tolerances that were too tight. If they worked in the same building with

the workman, they could cross an aisle, talk to one another, and we could get a lot of efficiencies that are difficult to calculate.”

Additional savings are seen in the firm being able to eliminate T-1 transmission lines between buildings. The new specifications call for the new Atlanta Attachment plant to be “wireless” throughout, except for research and development, which needs hard wires for their highly sophisticated document transfer.

Construction of the new facility for Atlanta Attachment began in November, 2005, with completion date in April 2007. The work is being done by a company which has worked with the firm on other projects, Metal Building Construction Company out of Buford, GA. Peter Thigpen is president of the firm.

Atlanta Attachment Company has been in business since 1969. It moved to its Lawrenceville site near the Gwinnett County Airport in 1978, and has expanded many times. The firm now employs 160 workers and has sales in 38 different countries, with a majority of its sales in Canada, Mexico and the United States, though it has a significant presence in Europe and South America.

By: Elliott Brack, publisher, (The Brack Group (Ga.) Inc.)



# Facilities

**Our new facility is under construction and is scheduled for completion in April 2007**

**Atlanta Attachment Company** is the recognized sewn products industry leader in automated workstations, labor saving devices, folders and ergonomic risk reduction. The Company, founded in 1969, has made its policy of **SUDDEN SERVICE™** a way of life in all aspects of operation. Our entire staff is dedicated to providing three day shipments of most custom folders and attachments. Special gauge sets and other work aids are available in 10 working days or less.



## Aviation

Hangar which houses two Sudden Service airplanes and a meeting facility.



# Facilities



## Engineering

Atlanta Attachment Company maintains a computerized database of all the parts, assemblies and complete workstations we produce. This assures our customers access to a parts and instruction book even on one-of-a-kind custom orders. This gives us the confidence to offer our 72-hour parts replacement guarantee.



## Laser

Atlanta Attachment Company utilizes two different types of laser cutting machines. One machine is a high speed CO2 laser for cutting lighter weight sheet metal. This machine has a sheet loader and produces parts and panels very quickly and economically. Laser cutting gives us the ability to offer complex contours and shapes at a low cost. The second laser is a slower machine with the ability to cut up to 1/2" steel plate. It is also extremely accurate, holding a tolerance of .0002.



## CNC Milling

Our CNC milling centers are programmed off-line by a master programmer. This ensures that all parts will be made to the same exacting standards each time, even if produced by a different person and machining center. Each of our operators is taught in-house standardized procedures after completing their formal training.



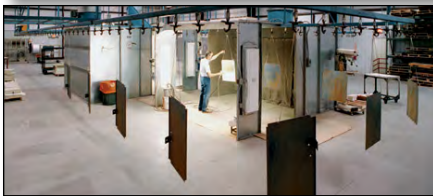
## Semi-Automatic Mill

This machinery is operated by our highly skilled machinists. These machines have full CNC capabilities and digital read-outs. This equipment is utilized to produce very limited quantities of complex parts such as special needle gauge sets.



## Welding

Our welders utilize the more productive Mig style machines. This welder uses a wire feed system that introduces the wire into an atmosphere of argon gases. This gas replaces the oxygen in the weld area, and since we have no oxygen, there is no oxidation, and a weld is produced free of any contaminants. This gives us an extremely strong weld.



## Paint

Our conveyORIZED system allows for the painting process to be of the highest quality. We only use paints that are free of V.O.C.'s. The use of this type paint means we do not vent any harmful solvents into the atmosphere.



## Electronic Assembly

Our engineering department designs the electronics and our skilled personnel install every component. This is the only way we can ensure the quality control you demand. After the boards are complete, we expose them to a hostile environment. We heat them, cool them, shake them and try to get them to fail. Only after the boards have passed all of our tests do we install them into a workstation. Then they are tested again during the shakedown phase. After this cycle, we thread the machine and start the final test. This is one reason why our workstations are so reliable.



## Folders

Our highly skilled folder makers produce hand-made custom folders, hemmers and attachments. These craftsmen are able to manufacture a folder to exacting requirements, and hold critical dimensions. This ensures that the garment you manufacture will be of the highest quality.



## Automated Systems Assembly

When our parts are made and the sub-assemblies are complete, we begin the process of assembling the purchased item and our in-house manufactured item into a complete automated workstation. After the assembly is complete, a computer program is inserted, and the machine is cycled for 48 continuous hours in an effort to identify any parts which might fail. After this shakedown, we thread up the machine and start sewing our customer's material to make sure it will satisfy even the most critical purchaser.



# Sales & Customer Support

Atlanta Attachment Company is known in the sewing industry as the leader for standard and custom automated workstations, labor saving devices, folders and ergonomic risk reduction. We are proud of our reputation for "Innovation" and "Sudden Service". We will continue our aggressive approach to develop new ideas and market opportunities, thus enabling our customers to maintain a competitive edge in today's global market. One such idea is Atlanta Parts Depot... Your "One Stop Source for Expendable Replacement Parts" not only for Atlanta Attachment Company but for other equipment suppliers as well. Please visit our website at [www.atlatt.com](http://www.atlatt.com) and experience the difference only Atlanta Attachment Company can provide.

We have a very dedicated Sales and Customer Support team with many years of experience in the sewn products industry. We are dedicated to you, the customer, and will remain committed to serving your needs both now and in the future. Please feel free to contact our staff with any questions you may have.

## Sales



**Camille Aucoin**  
Director of Sales



**John Price**  
VP Folder Sales



**Eugenio Fonts**  
International Sales



**Pat Feagan**  
Domestic Sales  
Parts & Auto Workstations



**Edmundo Campbell**  
International Sales  
Parts & Auto Workstations



**Chris Manning**  
Technical Sales



**Eric Iverson**  
Product Manager  
Atlanta Parts Depot



**Diana Mata**  
Atlanta Parts Depot  
Sales



**Denise Brooks**  
Inside Sales

## Customer Support



**William Richey**  
VP Customer Service



**Jeff Moore**  
Service



**Frank Campos**  
Service



**Sam Goodwin**  
Service



**Michael Sewing**  
Service



**John Eggerding**  
Service



**Jim Loewen**  
Service



**Glen Gibbs**  
Service

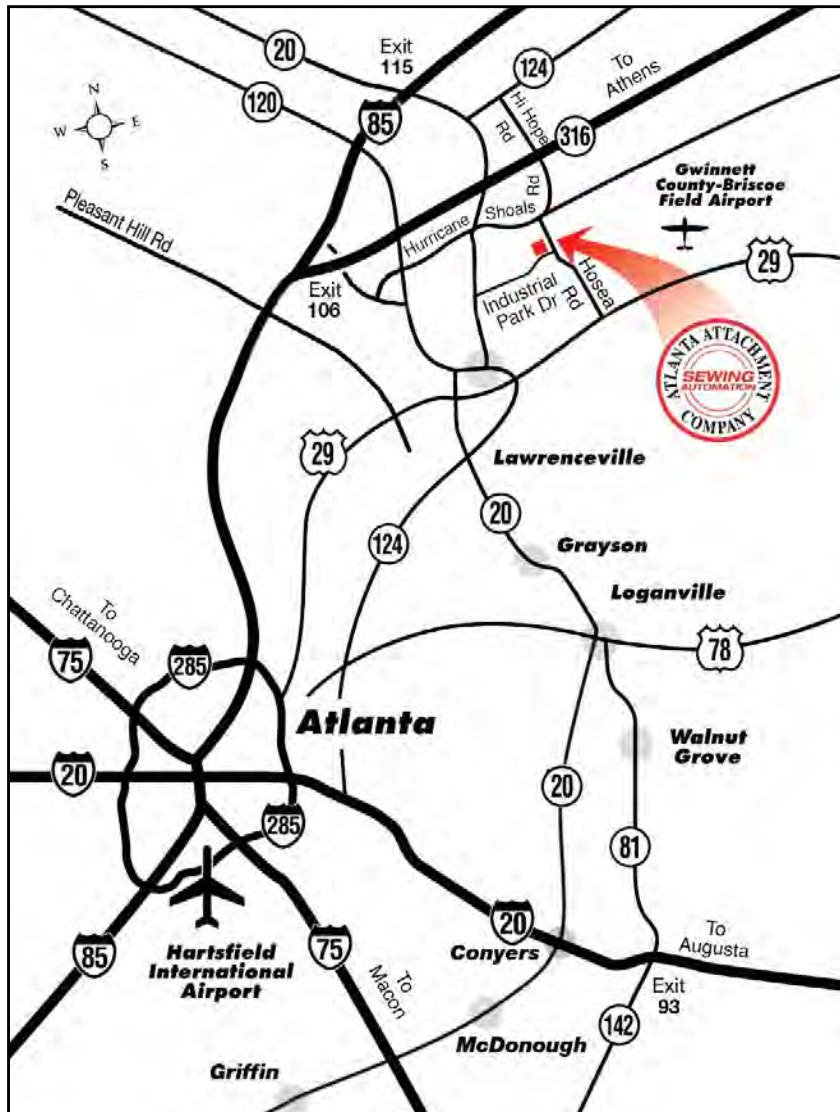


**Fernando Negrete**  
Service  
AAC De Mexico



**Jurgen Van Osch**  
Service

# Location & Directions



## Traveling West on I-20

Take Exit 115, Hwy. 142 North. Hwy. 142 will dead end into Hwy. 81 North. Turn right on Hwy. 81 North. Go to Hwy. 78 and turn left. Go to the next traffic light on Hwy. 78 and turn right on Hwy. 20 North. Follow Hwy. 20 into Lawrenceville. Turn right on Hwy. 124. Hwy. 124 will dead end on Hwy. 29. Turn right on Hwy. 29 and go approximately 1 mile and turn left on Hosea Road. Atlanta Attachment will be on the left at the corner of Hosea and Industrial Park Drive.

## From Atlanta Hartsfield Airport Traveling North on I-85

Take I-85 North; go approximately 40 miles and turn right on Exit 106, Hwy. 316. Go to second traffic light on 316 and turn right on Hwy. 20. Go to first traffic light and turn left on Hurricane Shoals Road. Go to first traffic light and turn right on Hosea Road. Atlanta Attachment is located on the right at the corner of Hosea Road and Industrial Park Drive.

## Traveling South on I-85

Take Exit 115, Hwy. 20 South. Pass through intersection at Hwy. 316, go one traffic light to Hurricane Shoals Road. Turn left and go to first traffic light, Hosea Road. Turn right on Hosea Road and Atlanta Attachment is located on the right at the corner of Hosea Road and Industrial Park Drive.

## Traveling South on I-75

Take I-285 East to I-85. Go North to Exit 106, Hwy. 316. Go to second traffic light on 316 and turn right on Hwy. 20. Go to first traffic light and turn left on Hurricane Shoals Road. Go to first traffic light and turn right on Hosea Road. Atlanta Attachment is located on the right at the corner of Hosea Road and Industrial Park Drive.

## Traveling North on I-75

Follow directions from Atlanta Hartsfield Airport.

## Traveling East on I-20

Take I-85 North in Atlanta. Turn right on Exit 106, Hwy. 316. Go to second traffic light on 316 and turn right on Hwy. 20. Go to first traffic light and turn left on Hurricane Shoals Road. Go to first traffic light and turn right on Hosea Road. Atlanta Attachment is located on the right at the corner of Hosea Road and Industrial Park Drive.



# Atlanta Attachment



Model CM1201  
1 head workstation



Model CM1204  
4 head workstation



Model CM1202  
2 head workstation





# Model CM1200 Series

**Model CM1201 (1 head)**

**Model CM1202 (2 heads)**

**Model CM1204 (4 heads)**

**Model CM1206 (6 heads)**

## Automated Embroidery System

- Product may be personalized for each customer
- Raises price point, increasing profits as no outsourcing required
- Small quantities produced on demand
- Customer loyalty enhanced
- Multi-head design, high production, low cost
- Scan any logo and digitize in-house
- AAC offers complete training and logo digitizing service

### Technical Specifications:

- 12 needles, 12 thread colors
- Built-in noise reduction technology
- 1,000 SPM maximum sewing speed
- Embroidery Fields:  
400mm x 450mm / 15.95 x 19.75"
- All steel bridge style construction
- LCD color monitor
- Solid steel rotary hook system
- Complete hoop assortment included
- Built-in disk drive and USB port
- Direct connect to computer
- Built-in rotary type thread break sensors
- Automatic thread trimmers
- Automatic color changes
- Memory retention after shut down
- Removable support table top for flat goods



Support table can be moved to two different locations or it can be removed if not needed.

Website: [www.atlatt.com](http://www.atlatt.com) email: [sales@atlatt.com](mailto:sales@atlatt.com)

This equipment is protected by one or more of the following patents:  
US patents: 4,280,421; 4,432,294; 4,466,367; 4,644,883; 5,134,947; 5,159,889; 5,203,270; 5,522,332; 5,524,563; 5,562,060; 5,634,418; 5,647,293;  
5,657,711; 5,743,202; 5,865,135; 5,899,159; 5,915,319; 5,918,560; 5,979,345; 6,035,794; 6,055,921; 6,202,579; 6,279,869; 6,295,481; 6,494,255;  
6,802,271; 6,574,815 B2; 6,834,603 B1; 6,968,794 B1  
Foreign patents: 9-520,472; 0,537,323; 92,905,522.2; 2,076,379; 2,084,055.  
Other U.S. and Foreign Patents Pending. Copyright 2006 Atlanta Attachment Co.

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The **Sudden Service™** Company

**Atlanta Attachment Company**  
362 Industrial Park Drive  
Lawrenceville, GA 30045  
(770) 963-7369 • FAX (770) 963-7641



# Atlanta Attachment



Specifications	Model: PLC 1760-7-C
MAX. Sewing Speed	2500 rpm
Stitch Length	Adjustable to maximum 9mm
Needle Bar Stroke	36 mm
Presser Footlift	16mm Pneumatic
Needle Size	134 x 35 to size 160
Rotating Hook	Large capacity, drop in bobbin, vertical axis
Alternating Foot Stroke	1mm to 6.5mm
Needle Gauge	0.6mm
Hook Safety Clutch	Standard reset with push button
Lubrication	Centralized tank method
Working Space	255mm arm to needle
Stitch Type	301



# Model **PLC 1760-7-C**

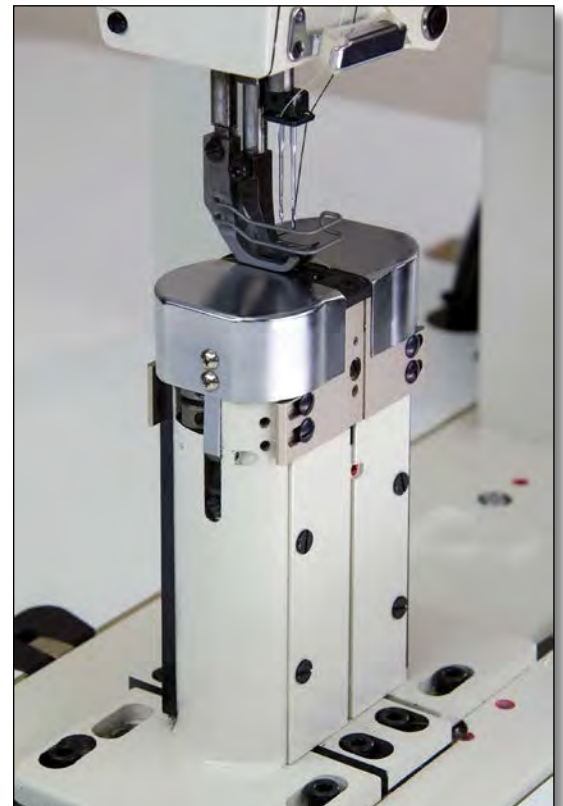
## **PLC 1760-7-C (2 needle, modified)**

### **Postbed, Walking Foot, Lockstitch with Large Hook, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack, and Automatic Lubrication**

- 2 needle modified for foam fill in place head rests, the needles are moved in line to create 2 tight stitch lines in close proximity to each other in order to eliminate the necessity of taping seams after sewing.
- Walking Foot – Bottom rectangular feed movement, Top feed with alternating presser feet, and needle feed.
- Dual thread tension
- Dial adjustment of walking foot vertical movement
- Bottom feed micro-adjustment
- Dial adjustment of stitch length
- Built in bobbin winder
- DL Device for instantaneous adjustment of walking foot vertical movement to enable crossing of heavy seams
- Hook safety clutch

#### **Optional:**

- Edge guides
- Material guides
- Folders
- Binder attachments



Two needle

Website: [www.atlatt.com](http://www.atlatt.com) email: [sales@atlatt.com](mailto:sales@atlatt.com)

This equipment is protected by one or more of the following patents:  
US patents: 4,280,421; 4,432,294; 4,466,367; 4,644,883; 5,134,947; 5,159,889; 5,203,270; 5,522,332; 5,524,563; 5,562,060; 5,634,418; 5,647,293;  
5,657,711; 5,743,202; 5,865,135; 5,899,159; 5,915,319; 5,918,560; 5,979,345; 6,035,794; 6,055,921; 6,202,579; 6,279,869; 6,295,481; 6,494,255;  
6,802,271; 6,574,815 B2; 6,834,603 B1; 6,968,794 B1  
Foreign patents: 9-520,472; 0,537,323; 92,905,522.6; 96,936,922.2; 2,076,379; 2,084,055.  
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# Atlanta Attachment



# Model 1356

## Semi-Automatic Sewing Unit for Assembling Elastic Seat Support Straps. Serial Bus Controller, 2 Lockstitch Sewing Heads

- Approximately 7 straps per minute
- 2 Flatbed needle feed lockstitch sewing heads with backtack, footlift, and underbed thread trimmer
- Elastic web feeder and cutter
- Turn-up folders to facilitate loading metal clips
- Turn-down folders fold material after hooks are loaded.
- Hand-wheel size adjustment
- Operator just loads hooks and wipes switch. (de-skills operation)



Strap is automatically fed across deck and cut to size. Ends are folded up automatically in preparation for hooks. Operator loads hooks and wipes the wipe switch. Ends are automatically folded down and strap is delivered to machine for sewing.



Folded straps are sewn simultaneously. Electric eyes control sewing. Can sew multiple passes for extra strength. After sewing, thread is trimmed and wiped automatically.



Strap is automatically delivered to discharge chute. Process repeats for quantity selected.

Website: [www.atlatt.com](http://www.atlatt.com) email: [sales@atlatt.com](mailto:sales@atlatt.com)

This equipment is protected by one or more of the following patents:  
US patents: 4,280,421; 4,432,294; 4,466,367; 4,644,883; 5,134,947; 5,159,889; 5,203,270; 5,522,332; 5,524,563; 5,562,060; 5,634,418; 5,647,293;  
5,657,711; 5,743,202; 5,865,135; 5,899,159; 5,915,319; 5,918,560; 5,979,345; 6,035,794; 6,055,921; 6,202,579; 6,279,869; 6,295,481; 6,494,255;  
6,802,271; 6,574,815 B2; 6,834,603 B1; 6,968,794 B1  
Foreign patents: 9-520,472; 0,537,323; 92,905,522.2; 96,936,922.2; 2,076,379; 2,084,055.  
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# Atlanta Attachment



Model 1357F



Model 1357M

# Model 1357F & 1357M

## Model 1357F

### **Semi-Automatic workstation for sewing IsoFix patches into seat backs, 2 moveable programmable pattern tacker sewing units, patented Serial Bus controller**

- Two programmable pattern-tacker sewing units
- Sewing units arranged as mirror images
- Both heads move independently according to profile of seat back.
- Operator swipe switches for safe operation
- Dual head allows for simultaneous sewing of patches
- Tooling creates nest for patch, then clamps in place



## Model 1357M

### **Semi-Automatic, IsoFix button insertion unit, Patented Serial Bus controller, Button orientation, Color recognition**

- Color scanners to verify seat and button color match
- Camera recognition and orientation to verify position of IsoFix button
- Automatic button feeder
- Automatic retainer washer feeder
- Laser light positioning aid
- Button and washer insertion



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5,657,711; 5,743,202; 5,865,135; 5,899,159; 5,915,319; 5,918,560; 5,979,345; 6,035,794; 6,055,921; 6,202,579; 6,279,869; 6,295,481; 6,494,255;  
6,802,271; 6,574,815 B2; 6,834,603 B1; 6,968,794 B1  
Foreign patents: 9-520,472; 0,537,323; 92,905,522.2; 2,076,379; 2,084,055.  
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# Atlanta Attachment



# Model 1357F20

## Semi-Automatic Kick Plate Sewing Workstation

- U-shaped design allows for ergonomic loading/unloading of cassette
- Entire kick plate sewn at one time
- Consistent margins
- Elastic, j-clips or duon held in place and sewn all in one operation
- Part is loaded while previous part is being sewn



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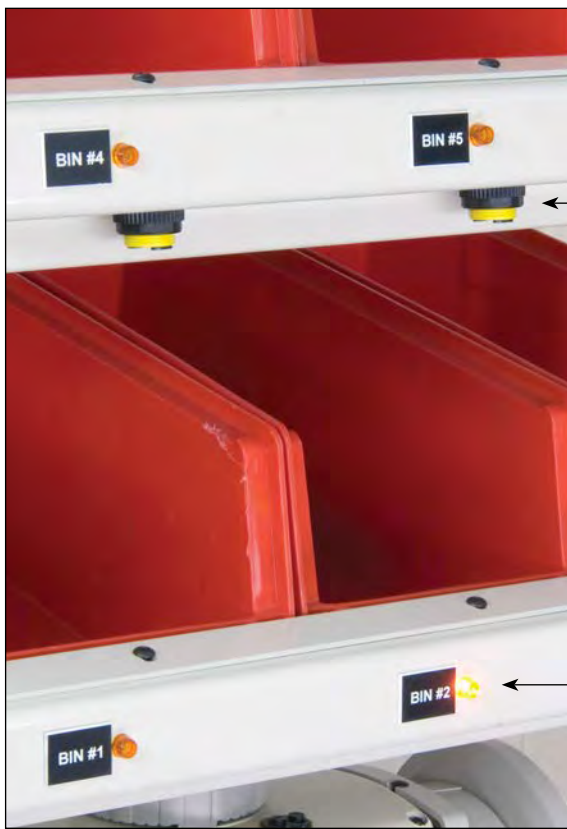
# Model 1380 PY6

## Specially Designed Work Aid, Programmable Sequence, Direct LCD Touch Screen Programmable, Stand Alone Patented Serial Bus Controller

- Stand alone, attachable to any sewing unit with electronic motor
- Expandable number of work bins (6 standard)
- Optical bin sequence
- No start switch if part not pulled from correct bin protected by light barrier
- Matches j-clip/duon to proper seam segment

### Benefits:

- Ensured quality of end product
- Reduced costs due to missing j-clips
- Maintains proper sequence of parts



Sensor ensures proper choice has been made.

Sequence indicator light.

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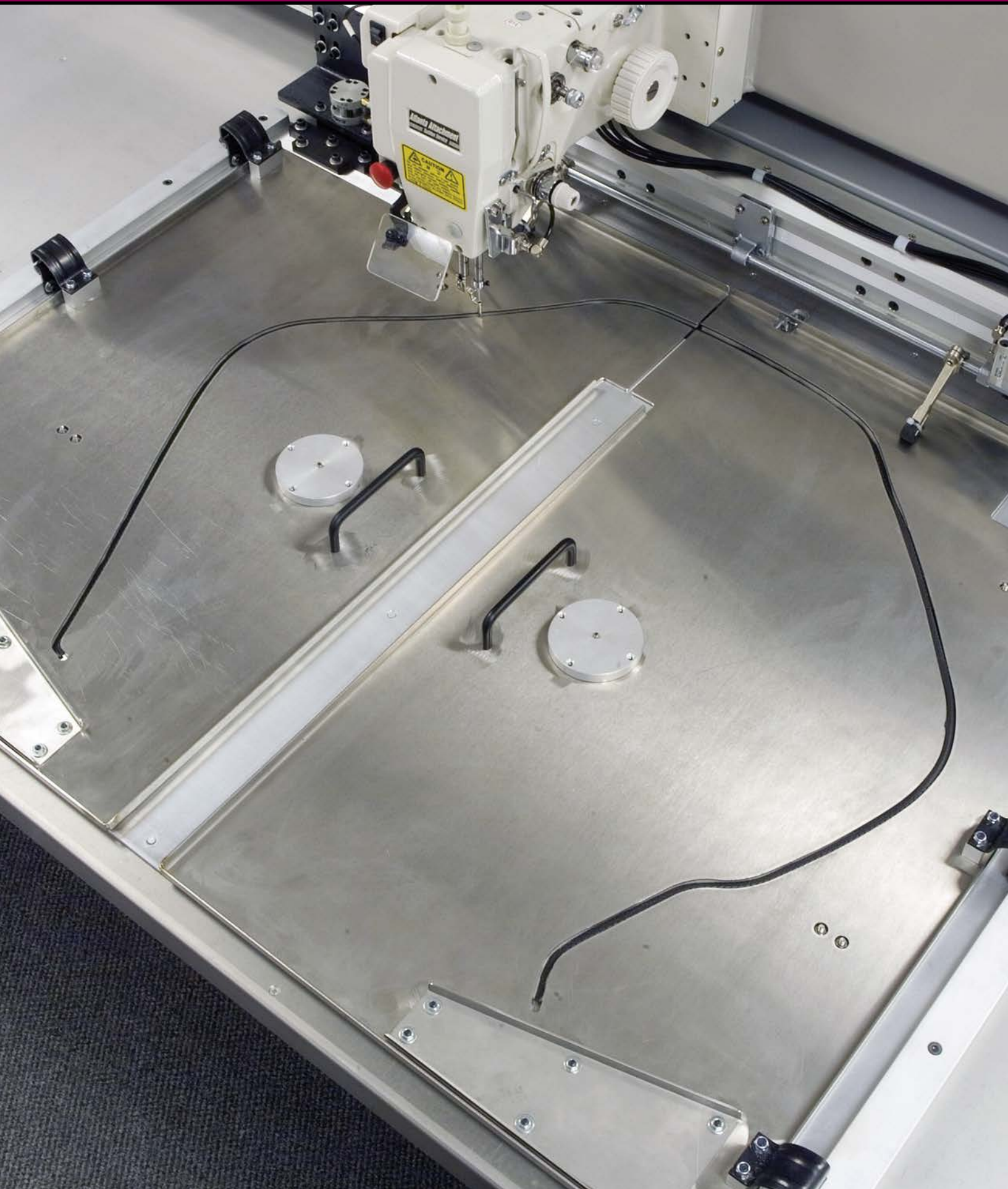
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# Atlanta Attachment



# Model 1410X86001

## Tooling for the SunStar® SPS/C-8050H

- Custom tooling to sew large, irregular pieces
- Consistent, uniform stitching improves appearance of finished part
- Machine sews as operator loads next piece; in many cases operators can run 2 machines
- Cassette tooling allows machine to sew multiple styles on one machine
- Clamp recognition, available on some models, allows the machine to sew the correct pattern for that particular cassette

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# Atlanta Attachment



Specifications:	Model 1767SA-1	Model 1767SA-2
MAX. Sewing Speed:	3500 rpm	3200 rpm
Stitch Length:	0-9 mm	
Needle Bar Stroke:	34 mm	
Presser Footlift:	Up to 16 mm / Pneumatic	
Needle Size:	DP x 17 18# - 25# (Standard 18#)	
Rotating Hook:	Large capacity vertical hook (1.6 times)	
Alternating Foot Stroke:	1.5 - 7 mm	
Needle Gauge:	N/A	4, 6, 8, 10, 12 mm (specify)
Hook Safety Clutch:	Standard	
Lubrication:	Auto	
Working Space:	300 x 120 mm	
Stitch Type	301	



# Model 1767SA-1 & 1767SA-2

**1767SA-1 (1 needle)**

**1767SA-2 (2 needle)**

## Heavy-Duty Walking Foot Lockstitch with Trimmer

This performance machine is a heavy-duty, high speed sewing head, designed with automatic thread trimming, backtacking and presser foot lifting. Also includes dual stitch length regulator, presser foot walk adjustment dial and large hook with drop-in bobbin. The heavy-duty automatic lubricating system enables the machine to run smoothly and durably.

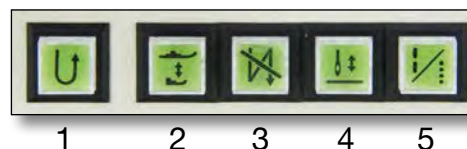
It performs exceptionally well stitching natural and synthetic leather, nylon, canvas and medium-to-heavy fabric. Uses include car seats & interior decorations, furniture upholstery, tents, umbrellas, luggage, sports equipment and other heavy sewing demands.



Top dial for convenient adjustment of walking feet for different material thicknesses.



Automatic thread trimming device. Large bobbin capacity.



### Knuckle Switches

1. Reverse sew
2. Initiate high foot walk
3. Initiate / cancel backtack
4. Change needle position up / down
5. Long stitch / short stitch

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# Atlanta Attachment



Specifications	Model: 5504-J-34
MAX. Sewing Speed	6,000 rpm
Stitch Length	2.5 to 5mm
Needle Bar Stroke	28.8mm
Presser Footlift	8mm
Needle Size	DO x 5
Needle Gauge	N/A
Overedging Width	4.8mm
Bottom Differential Feed Ratio	For gathering 1:1.75 (max. 1:3.8)
Top Feed Vertical Stroke	N/A
Top Feed Longitudinal Stroke	N/A
Lubrication	Automatic
Stitch Type	301



# Model 5504-J-34

## Specially Modified, 1-Needle 3-Thread Overedge (504 stitch), Variable Top-feed, Bottom Differential Feed

- Modified top feed mechanism to increase walking movement of top feed
- Upper and Lower needle bar bushings
- Automatic Lubrication
- Cartridge type oil filter and cooling fan
- Push button stitch length adjustment
- Variable top feed adjusted by lever with micro adjustment
- Bottom differential feed adjusted by lever with micro adjustment
- Thread & needle lubrication system
- High lift stepping foot (foot lifts during feed stroke)

### Optional:

- Pneumatic foot lifter
- Vacuum chain cutter
- Gathering attachments



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Specifications	Model: AMS 210EHL Series
MAX. Sewing Speed	2,700spm
Stitch Length	0.1 to 12.7 mm (0.5mmstep)
Needle Bar Stroke	41.2mm
Lift of Presser Foot	20mm
Stroke of Presser Foot	Standard 4mm, (0 – 10mm)
Variable Lower Pos of Presser	Standard 0 – 3.5mm, (max. 0 – 7mm)
Needle Size	DP x 17 to size 18
Hook	Extra Large capacity bobbin
Memory Storage	EEP-ROM: 200 patterns w/max. 20,000 stitches/pattern Smart-media: 999 patterns w/max. 50,000 stitches/pattern
Lubrication	Dry head with minute amt. lubrication to hook
Stitch Type	301

# Model **AMS 210EHL** Series

## Computer-Controlled Cycle Machines with Input Function, Stepping-Motor Drive, High Speed, Reduced Cycle Time, Touch Panel Direct Programming

- AC Servo motor direct drive
- Rapid acceleration and deceleration
- Stepping motor drive (X-Y axis)
- Stepping motor controlled thread trimmer
- Active tension, needle thread control
- Programmable intermediate presser foot height
- IP-400 operation panel with programmable functions, and multiple languages
- Memory storage capacity of 200 patterns and a total of 20,000 stitches per pattern can be increased with external media (Compact Flash card) capable of storing 999 patterns and 50,000 stitches per pattern
- Color LCD display of data and functions
- Dry sewing head, Hook lubricated automatically
- Pneumatic work clamp, 2-Stage clamp standard for EHL
- Network capable via (RS-232C: Reverse type) cable connection
- **Sewing fields**
  - AMS-210EHL-1306** ..... 60mm (X) x 130mm (Y)
  - AMS-210EHL-1510** ..... 150mm (X) x 100mm (Y)
  - AMS-210EHL-2206** ..... 220mm (X) x 60mm (Y)
  - AMS-210EHL-2210** ..... 220mm (X) x 100mm (Y)

### Optional:

- Programming software PM-1
- Pneumatic inverted clamp device
- Milling unit
- Needle cooler
- One touch utility clamp for quick change of patterns



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Foreign patents: 9-520,472; 0,537,323; 92,905,522.6; 96,936,922.2; 2,076,379; 2,084,055.

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Specifications	Model: AMS-21E-2516	Model: AMS-21E-3020
Sewing Fields	25cm x 16cm	30cm x 20cm
MAX. Sewing Speed	2,500spm (when stitch length is 3mm or less)	
Stitch Length	0.1 – 12.7mm	
Needle Bar Stroke	41.2mm	
Lift of Presser Footlift	20mm	
Stroke of Presser Foot	Standard 4mm (0.5 – 10mm)	
Lift of Feeding Frame	Standard 25mm (max. 30mm)	
Needle Size	135 x 17 to size 110/18	
Hook	Extra Large capacity bobbin	
Memory Storage	EEP-ROM: 200 patterns (Max 20,000 stitches/1 pattern) CF Card: 999 patterns (Max 50,000 stitches/1 pattern)	
Lubrication	Automatic	
Stitch Type	301	

# Model **AMS-22E-2516 & AMS-22E-3020**

## **Computer-Controlled Cycle Machines with Input Function, Direct-Drive Servo-Motor, High Speed, Reduced Cycle Time, Operation Panel Direct Programming**

- AC Servo-motor Direct-drive
- Built-in bed feed mechanism
- Underarm free space maximized
- Needle bar reverse mechanism for increased and maximum clearance during clamp load and unload process
- IP410 touch screen operator panel (color)
- 200 program capacity (20,000 stitches per pattern)
- Compact Flash storage media
- Oil-less sewing head (hook lubricated)
- Two stage pneumatic clamp
- **Sewing fields:**   **AMS-221E-2516** . . 25cm x 16cm  
                              **AMS-221E-3020** . . 30cm x 20cm

### **Optional:**

- Programming software PM1
- Needle thread clamp device
- Needle cooler
- Milling unit
- Thread tension controller
- Pneumatic inverted clamping device
- One touch utility clamp for quick change of patterns

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# Model **LS 1342-7**

## **Cylinder-Bed, Walking Foot, Lockstitch with Large Hook, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack**

- Unison Feed – Bottom feed, Top feed with alternating presser feet and Needle feed
- Dial adjustment of stitch length
- Dial adjustment of walking foot vertical height movement
- Dual thread tension
- Bottom feed micro-adjustment
- DL Device – Instantaneous adjustment of walking foot vertical movement to enable crossing of heavy seams
- Built-in bobbin winder
- Hook safety clutch

### **Optional:**

- Edge guide
- Material guide
- Folders
- Binder attachments



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Specifications	Model: LU 1510N-7	Model: LU 1560N-7
MAX. Sewing Speed	3,000 spm	2,500 spm
Stitch Length	9mm forward and reverse	
Needle Bar Stroke	N/A	
Presser Footlift	16mm pneumatic	
Needle Size	135 x 17 to size 180	
Rotating Hook	Extra Large capacity bobbin	
Alternating Foot Stroke	1 to 6.5mm	
Needle Gauge	N/A	4.8, 6.4, 7.9, 9.5, and 12.7mm
Hook Safety Clutch	Standard reset with push button	
Lubrication	Automatic	
Working Space	255mm arm to needle	
Stitch Type	301	



# Model **LU 1510N-7** & **LU 1560N-7**

**Juki LU 1510N-7 (1 needle)**

**Juki LU 1560N-7 (2 needle)**

## **Flatbed, Walking Foot, Lockstitch with Large Hook, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack, Automatic Lubrication**

- Unison feed – Bottom feed, Top feed with alternating presser feet, and Needle feed
- Dial adjustment of stitch length
- Dial adjustment of walking feet vertical height movement
- Dual thread tension
- Bottom feed micro-adjustment
- Built-in bobbin winder
- Hook safety clutch engaged with push button

### **Optional:**

- DL Device – Instantaneous adjustment of walking foot vertical movement to enable crossing of heavy seams
- AE-10 – Bobbin thread run-out detector
- Edge guide
- Material guide
- Folders
- Binder attachments



Model 1560N-7 with Table  
& Thread Stand



Model 1560N-7 with Double Needle



Model 1510N-7 with guide

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PLC 1710-7: 1-Needle



PLC 1760-7: 2-Needle

Specifications	Model: 1710-7	Model: 1760-7
MAX. Sewing Speed	2,500 rpm	2,500 rpm
Stitch Length	9mm forward and reverse	
Needle Bar Stroke	36 mm	
Presser Footlift	16mm / Pneumatic	
Needle Size	134 x 35 to size 160	
Rotating Hook	Large capacity bobbin	
Alternating Foot Stroke	1mm to 6.5mm	
Needle Gauge	N/A	6, 8, 10, 12 mm
Hook Safety Clutch	Standard reset with push button	
Lubrication	Centralized tank method	
Working Space	255mm arm to needle	
Stitch Type	301	

# Model **PLC 1710-7** & **PLC 1760-7**

**PLC 1710-7 (1-Needle)**

**PLC 1760-7 (2-Needle)**

## **Postbed, Walking Foot, Lockstitch with Large Hook, Automatic Underbed Thread Trimmer, Automatic Footlift and Backtack**

- Walking Foot – Bottom rectangular feed movement, Top feed with alternating presser feet, and needle feed.
- Dual thread tension
- Dial adjustment of walking foot vertical movement
- Bottom feed micro-adjustment
- Dial adjustment of stitch length
- Built-in bobbin winder
- DL Device for instantaneous adjustment of walking foot vertical movement to enable crossing of heavy seams
- Hook safety clutch

### **Options:**

- Edge guides
- Material guides
- Folders
- Binder attachments



PLC 1760-7 with table



PLC 1710-7: 1-Needle



PLC 1760-7: 2-Needle

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## Adjustable Gathering Workstation

- Gathers work piece for added fullness when going around interior contours
- Gathering turns on/off with the press of a knee switch
- All feed wear components run in constant oil bath for greater machine/component longevity
- Amount of gather is easily adjusted without tools



# Model G81200CZ122



## 1 Needle, 3 Threads, Carpet Overedging Machine

- Special parts for sewing around curves
- Overedging width of 15mm
- Thick carpet to 15mm

### Optional:

- Presser foot and cloth guide for sewing curves (EF423AL-4 only)

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This equipment is protected by one or more of the following patents:

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Foreign patents: 9-520,472; 0,537,323; 92,905,522.6; 96,936,922.2; 2,076,379; 2,084,055.

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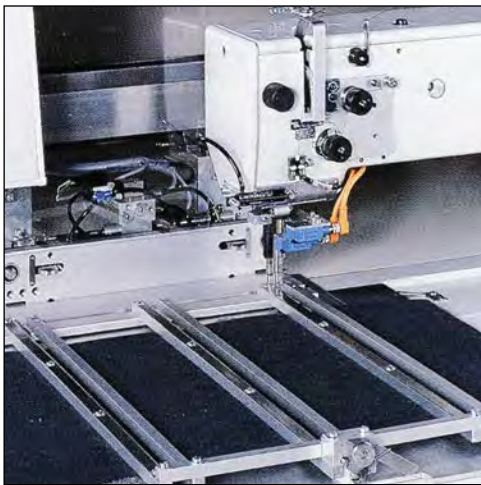


Specifications	Model: 3110/1
MAX. Sewing Speed	2,500spm
Stitch Length	450 x 500mm
Needle Bar Stroke	134-35 to size 120/19
Lift of Presser Foot	1.6 capacity drop-in bobbin vertical axis
Stroke of Presser Foot	Standard
Variable Lower Pos of Presser	Automatic
Stitch Type	401



## Automatic CNC Sewing Unit for Sewing of Retainer Strips to Car Seat Covers, Template Controlled, Programmable, Over-Lapping Loading and Unloading

- Automatic sew
- Programmable - Up to 3 different lengths of retainer strips
- Immediate change of programs by template recognition
- Quick and easy template change by operator
- 650 mm long – arm sewing head
- Backtacking or stitch condensing at beginning and end of seam
- Microprocessor control
- Driven by stepping motors
- Graphic display for easy programming
- Laser light positioning for aid in loading templates
- Lockstitch



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Specifications:	Model
MAX. Sewing Speed:	3500 RPM
Stitch Length:	2-6 mm
Needle Bar Stroke:	
Presser Footlift:	
Needle Size:	
Rotating Hook:	
Alternating Foot Stroke:	
Needle Gauge:	
Hook Safety Clutch:	
Lubrication:	
Footprint:	8' x 6'
Stitch Type	401

## Double Chainstitch Sewing Workstation Sewing Pipe seams for Car Seats

- Sewing Head, Single-needle Double chainstitch, type 401
- Electropneumatic seam condensation and presser foot lifter
- SSD Skip Stitch Detection
- EFKA drive motor
- Microprocessor control with program memory
- Seam control via stepping motor with program memory

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# Model 3145/1 & 3145/4

## Model 3145/1 Cut & Punch

## Model 3145/4 Cut & Punch with Sewing Station

### Cutting and Punching Unit for Retainer Strips, Comprising of Roll Feed Mechanism, Punching Unit, Cutting Unit, Microprocessor Controlled and Fully Programmable

- JIT production of retainer strips
- No pre-cut and pre-punched retainers required in inventory
- Sequences of different lengths, holes, and notch locations are freely programmable
- Number of finished parts can be programmed
- Multiple widths can be cut without adjustment (70mm max)
- Finished product disposed into box for easy handling
- Stepper motor driven feeding system

#### Optional

- Sewing station for welt type retainer strips (3145/4)  
Flatbed Chainstitch sewing head with close coupled puller
- Unrolling device to remove welt cord from roll
- Buffer station between unroll and sewing station
- Buffer station between sewing and cut-and-punch station
- Cutter and one punch (standard) additional punches (max 4) with different shapes (v-notch, diamond, half round, oblong)
- Chute disposal into box



Stand-alone cut and punch. For use in processing prepared goods: zippers from roll and Duon from roll.



Cut & punch with sew station for folding/sewing goods before cut and punch.



Cut & punch with sew station and unwinder for unwinding large rolls prior to sewing.

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Specifications	Model: 3150/1
MAX. Sewing Speed	2,000spm
Stitch Length	8mm max
Needle Size	134-35 to size 120/19
Rotating Hook	Horizontal axis
Hook Safety Clutch	Standard
Lubrication	Automatic
Tubular Tape	10 – 30mm width
Stitch Type	301



## Semi-Automatic workstation for attaching tubular tape (wire pocket) to car seats, Programmable start and stop of tape

- 1 Needle lockstitch sewing head (301stitch)
- Cycle counter for bobbin change
- Material transported by upper and lower belts, synchronized with sewing head
- Backtacking or stitch condensing at beginning and end of seam
- Material feed by stepping motors
- Sewing head driven by electronic servo motor
- Tape fed from roll underneath machine
- Tape insertion start and stop programmable
- Seam length programmable and variable
- Microprocessor controlled

### Optional:

- Laser light positioning guide
- Thread monitor for upper thread
- Chainstitch sewing head

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Foreign patents: 9-520,472; 0,537,323; 92,905,522.6; 96,936,922.2; 2,076,379; 2,084,055.

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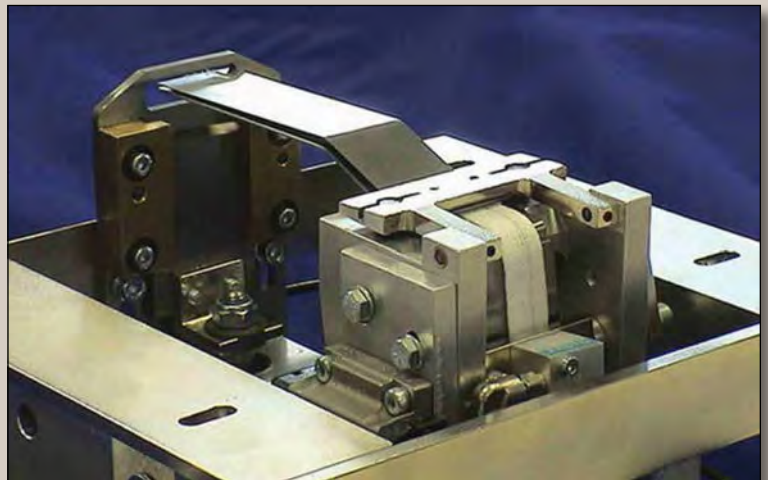
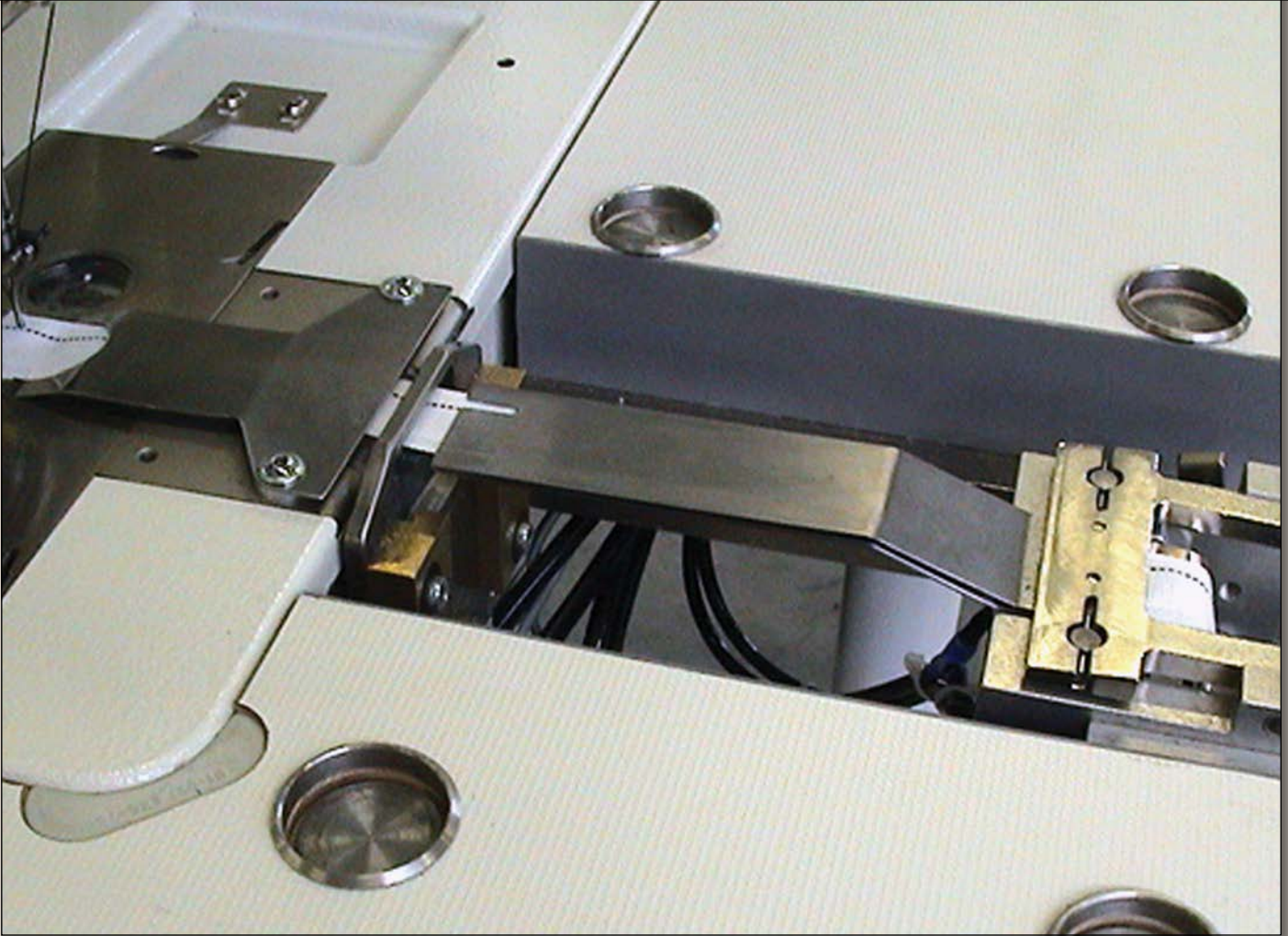
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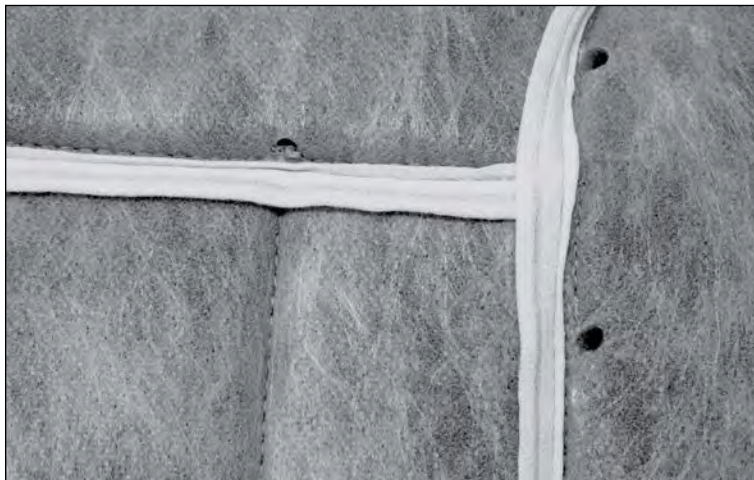




## Automatic Tubular Tape Feeding Attachment

### For all standard machines in the automotive industry

- Mounting adapts easily to all standard industrial sewing machines
- 4 screws in front of the machine into the tabletop
- SPS Control unit compatible with all current electronic sewing motors
- Installation with connector
- Pneumatic tape cutter
- Tape width 10-38 mm
- Tape brake is controlled electro pneumatically



Tape is applied with uniform tension along seam and is cut at the push of a button or footswitch.

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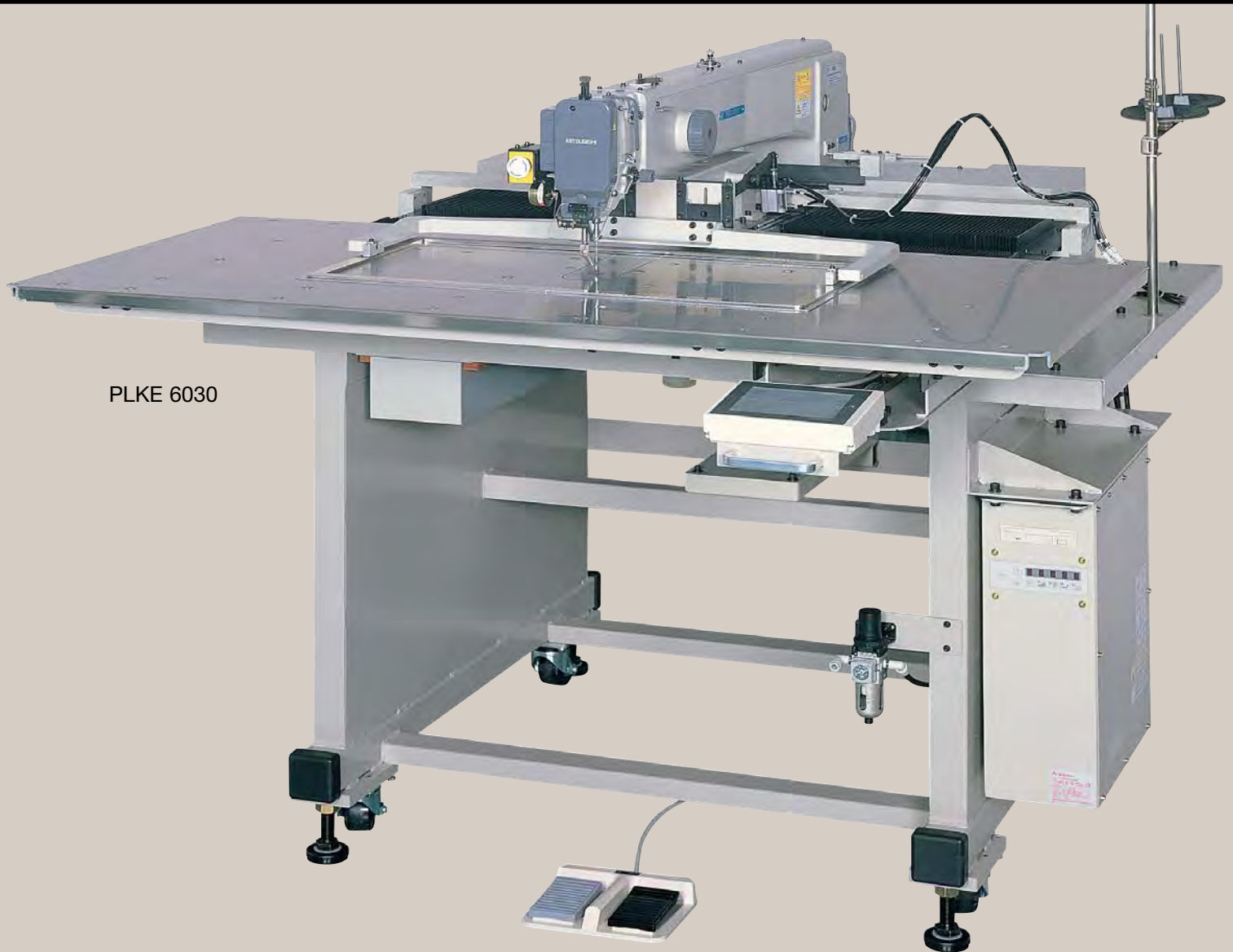
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PLKE 6030

Specifications	Model: PLK-E Series
MAX. Sewing Speed	2,000/2,500spm max. dependent upon product sewn
Stitch Length	0.1 – 12.7mm
Needle Bar Stroke	N/A
Lift of Presser Foot	18mm (optional: 50mm)
Stroke of Presser Foot	4 to 10mm
Lift of Feeding Frame	30mm
Needle Size	135 x 17 to size 110/18
Hook	Large size oscillating bobbin
Memory Storage	Internal, 255 patterns, 8,000 stitches/pattern External 2HD Floppy
Lubrication	Automatic
Stitch Type	301

# Model **PLKE Series**

## Computer-Controlled Cycle Machines with Input Functions, Mitsubishi Mini-Servo X 500W Motor Drive, Liquid Crystal Touch-Pad Display for Programming and Control Functions

- Large liquid crystal touch-pad display
- On screen data entry and modification
- Intermittent or continuous feed system (selectable)
- **Sewing fields:**
  - PLK-E1010** . . . . . 100mm (X) x 100mm (Y)
  - PLK-E1010KX** . . . . . 225mm (X) x 100mm (Y)
  - PLK-E2008H** . . . . . 200mm (X) x 80mm (Y)
  - PLK-E2010R** . . . . . 200mm (X) x 100mm (Y)
  - PLK-E2516** . . . . . 250mm (X) x 160mm (Y)
  - PLK-E4030** . . . . . 400mm (X) x 300mm (Y)
  - PLK-E6030** . . . . . 600mm (X) x 300mm (Y)
  - PLK-E4519** . . . . . 450mm (X) x 190mm (Y)
  - PLK-E6019** . . . . . 600mm (X) x 190mm (Y)
  - PLK-E5050** . . . . . 500mm (X) x 500mm (Y)
  - PLK-E10050** . . . . . 1000mm (X) x 500mm (Y)

### Optional:

- Quick change clamping system
- 110 volt
- Fixturing
- High-lift mechanism (foot-lift)
- Programmer stand for PLK-E-PAL programmer
- Stepping foot step adjuster
- Heavy thread trimming system
- PC programming software
- High voltage transformer

PLKE 2516X



PLKE 4030



PLKE 10050



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Specifications	Model: 1295	Model: 1296
MAX. Sewing Speed	2,200 spm	1,800 spm
Stitch Length	6mm forward and reverse	
Needle Bar Stroke	N/A	
Presser Footlift	14mm pneumatic	
Needle Size	134-35 to size 160	
Rotating Hook	Large capacity, drop in bobbin, vertical axis	
Alternating Foot Stroke	1 to 7.0mm	
Needle Gauge	N/A	3.2, 4.8, 6, 8, 10, and 12mm
Hook Safety Clutch	Standard	
Lubrication	Manual	
Working Space	270mm arm to needle	
Stitch Type	301	



# Model 1295 & 1296

**Pfaff 1295 (1 needle)**

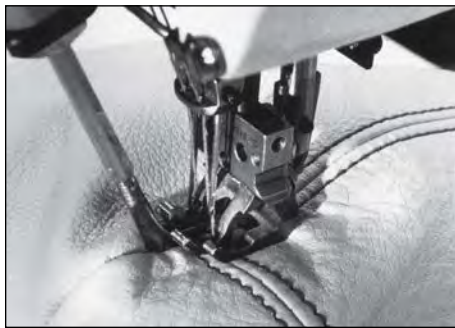
**Pfaff 1296 (2 needle)**

## **Postbed, Walking Foot, Lockstitch with Large Hook, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack**

- Walking Foot – Bottom feed, top feed with alternating presser feet, and needle feed
- Lever adjustment of stitch length
- Built-in bobbin winder
- Hook safety Clutch

### **Optional:**

- Edge guides
- Material guides
- Folders
- Binder attachments



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Specifications	Model: 1525	Model: 1526
MAX. Sewing Speed	4,000 rpm	3,800 rpm
Stitch Length	8.0mm forward and reverse	
Needle Bar Stroke	N/A	
Presser Footlift	18 mm	
Needle Size	134 x 35 to size 160	
Rotating Hook	Large capacity, drop in bobbin, vertical axis	
Alternating Foot Stroke	1 to 7.0mm	
Needle Gauge	N/A	4.8, 6.4, 8, 10, and 12mm
Hook Safety Clutch	Standard	
Lubrication	Automatic	
Working Space	250mm arm to needle	
Stitch Type	301	

# Model **1525** & **1526**

**Pfaff 1525 (1 needle)**

**Pfaff 1526 (2 needle)**

**Flatbed, Walking Foot, Lockstitch with Large Hook,  
Automatic Underbed Thread Trimmer, Automatic  
Backtack, Automatic Footlift, and Automatic  
Lubrication**

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Specifications	Model: 1591 BLN 5
MAX. Sewing Speed	3,500 spm
Stitch Length	0.8 to 5.0 mm
Needle Bar Stroke	N/A
Presser Footlift	10 mm
Needle Size	134LLCR to size 100
Rotating Hook	Standard capacity, bobbin case, vertical axis
Alternating Foot Stroke	N/A
Needle Gauge	N/A
Hook Safety Clutch	Standard
Lubrication	Automatic
Working Space	260 mm arm to needle
Stitch Type	301

# Model 1591 BLN 5

## Postbed, Needle-feed, Wheel-Feed, Driven Roller Presser, Lockstitch, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack.

- Built-in integrated motor and control panel
- Bottom wheel feed and roller presser are driven by separate stepping motors and can be set individually
- Stitch length adjusted via control panel
- Automatic hook oiling
- Standard hook and bobbin case for maximum stitch quality
- No air required, functions are controlled electronically
- Hook safety clutch

### Optional:

- Edge Trimmer separately driven from bottom (-725/04) or top (-726/05)
- Trim Margins 0.8, 1.0, and 1.2mm
- Edge guides
- Material guides



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Specifications	Model: 3587
MAX. Sewing Speed	3200
Stitch Length	6mm
Needle Bar Stroke	N/A
Presser Footlift	70mm
Needle Size	80-160
Rotating Hook	Vertical
Alternating Foot Stroke	N/A
Needle Gauge	N/A
Hook Safety Clutch	Yes
Lubrication	Auto
Working Space	N/A
Stitch Type	301



## Model 3587

# Programmable large area automatic sewing unit and programming system "OSCA"

- Serving area 500 x 300 mm
- Sews up to 11/3 thread
- Integrated disc Drive
- Storage of 1000 sewing programs
- Storage of up to 1,000,000 stitches
- Automatic clamp change device
- Programming on the machine

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Specifications	Model: 3715-4/02
MAX. Sewing Speed	4,000spm and 2,000spm in Docu-seam area
Stitch Length	8mm forward and reverse
Needle Bar Stroke	N/A
Presser Footlift	18mm
Needle Size	134-35 to size 160
Rotating Hook	Large capacity vertical hook (1.6 times)
Alternating Foot Stroke	1 to 7.0mm
Needle Gauge	N/A
Hook Safety Clutch	Standard
Lubrication	Automatic
Working Space	250mm arm to needle
Stitch Type	301



## **Pfaff 3715-4/02 Docu-Seam with Pfaff 1525-6 Lockstitch, Flatbed, Unison feed, Automatic Underbed Thread Trimmer, Automatic Footlift, Automatic Backtack, Automatic Lubrication**

- Quick change top-feed stepping control with automatic speed adaptation
- Quick change stitch control
- Bobbin thread supply monitor
- Thread tension monitor stitch by stitch
- Thread tension adjusted electronically
- Skip-stitch detector
- Needle break detector
- Edge guide
- Stitch-length control by sensor
- Customer specific free use and blocking of control elements and functions
- Three levels of access by passwords
- Customer specific label printout, plain text
- Flexible programming of bar code labels
- Docu-seam segment is triggered by stitch count, photocell, or manually by knee-switch
- Thread trimmer, automatic foot-lift and programmed sewing stop are disabled in the docu-seam segment
- Windows 2000 operating system
- PC and flat screen monitor

### **Optional:**

- Cord edge part set
- Thermo-transfer printer, with plain text and barcode
- Edge trimmer (-731/02)
- Scanner, photocell
- Calibration system
- Network link

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Foreign patents: 9-520,472; 0,537,323; 92,905,522.6; 96,936,922.2; 2,076,379; 2,084,055.

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The **Sudden Service™** Company

**Atlanta Attachment Company**

362 Industrial Park Drive  
Lawrenceville, GA 30045  
(770) 963-7369 • FAX (770) 963-7641







Specifications	Model: 300U-194A
MAX. Sewing Speed	4,000 spm
Stitch Length	1 - 8mm
Needle Bar Stroke	36.5mm
Presser Footlift	11mm
Needle Size	62 X 59
Stitch Type	401
Working Space	270mm Arm to needle
Lubrication	Semi-automatic
Stitch Type	301

# Model 300U-194A

## Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed

- High Speed
- In-line Loopers
- Unison feed, (bottom feed, needle feed, alternating presser feet)
- Semi-Automatic Lubrication

### Optional:

- Edge guides
- Material guides
- Folders
- Binder attachments
- Custom gauge sets
- Custom puller assemblies

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Specifications	Model SPS/C-8050H
<b>MAX. Sewing Speed</b>	2,300SPM (stitch length of 3mm or less)
<b>Stitch Length</b>	0.1 – 12.7mm
<b>Needle Bar Stroke</b>	41.2mm
<b>Lift of Presser Foot</b>	22mm (head down)
<b>Stroke of Presser Foot</b>	Standard 4mm (0.7-7mm)
<b>Lift of Feeding Frame</b>	80mm
<b>Needle Size</b>	DP x 17, DP x 15
<b>Hook</b>	Extra large capacity rotary
<b>Memory Storage</b>	3.5" floppy disk (2HD) 691 patterns/disk
<b>Lubrication</b>	Automatic
<b>Stitch Type</b>	301





# Model **SPS/C-8050H**

## **Computer-Controlled, Independent Direct Drive, Beam Frame, Split-Head Construction, Pattern Sewing Machine, Operation Panel Direct Programming**

**Sew field range - 800mm x 500mm**

- Box Beam construction
- Split sewing head, upper shaft and lower shaft separately driven by independent servo motors
- High head lifter (50mm)
- Template recognition
- Quick change clamp
- High clamp lift (80mm)
- Upper thread holder
- Thread trimmer

### **Optional:**

- Programming software
- 880 x 580 sew field expansion



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# Tables

- All shapes and sizes available from 20" x 48" rectangular, to 48" x 60" L-shape
- Custom sizes available by special order
- Custom engineered air tables



# Stands



H-Leg

- Sit-down operation T-Legs
- Stand-up operation T-Legs (reinforced)
- Ergo stands with manual or electric height adjustment
- All stands available with casters



K-Leg



T-Leg





# Motors

# Pedals



**EFAK®**  
**Juki®**  
**Panasonic®**  
**Mitsubishi®**  
**Quick®**

- 110/220 Volt Clutch
- 110/220 Electronic Servo (AC and DCs)
- Choice of Control panels and Synchronizers



**4059-EBS1-P**  
**ErgoBuddy®**  
 Patented



**4059-FP-3J**



**4059-FP301A**



**4059-FP301B**



**4059-FP301G**

- Sit-down pedals for Clutch or Electronic motors
- Stand-up pedals
- Various configurations from 1 to 4 pedals to control all or individual functions
- Custom pedals manufactured to customer specification.

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# Attachments & Folders



**Custom Made 5-7 Days**

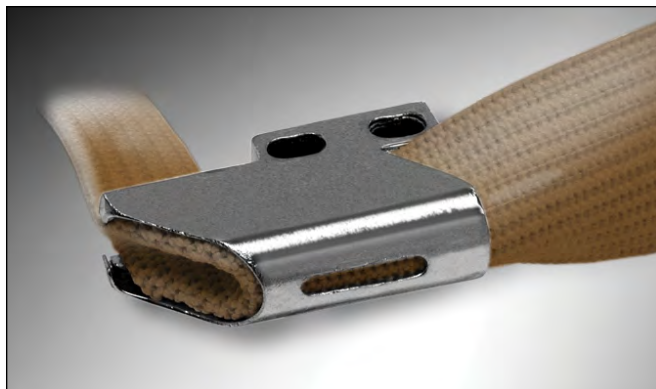
from Customer Supplied Sample



**Binding Attachments**



**This is a small sample of our standard and custom attachments.  
Contact sales for a complete list of products.**



## **All Standard Sizes Available in-stock**

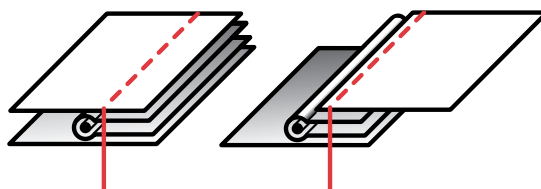
### **Block Binding**

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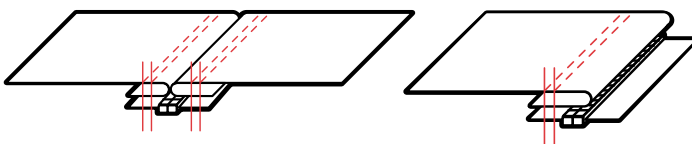
### **Hemming Attachments**

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### **Welting Attachments**

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### **Zipper Attachments**

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# Satelite Plus®

**SATELITE PLUS** is the most complete plant information and control system available. It is a computer based data collection and information processing system which improves productivity, automates payroll, controls work in-process, and improves supervisor and management effectiveness. It promotes better quality, customer service and employee morale.

**SATELITE PLUS** is a turn-key system which includes state-of-the-art hardware and computers, field-proven software, installation, training and support, and backed by the good name and services of **Atlanta Attachment Company**.

**SATELITE PLUS** delivers dollars to your bottom line. Actual experience shows that **COST SAVINGS** can pay for the system and yield return to your company almost from the first day it is installed. This system has the capability of making almost every bedding manufacturer more competitive and a better supplier. Best of all, **SATELITE PLUS** is evolutionary. It fits within the conventional bedding factory, without requiring massive changes or placing unreasonable demands on the way your business operates.

## WHAT DOES SATELITE PLUS REAL-TIME DO?

**SATELITE PLUS** is a real-time payroll and production control system that provides powerful tools to put management completely in control of the factory:

- **OPERATOR FEEDBACK and MOTIVATION** - Real-time terminals provide accurate input from the operators on the factory floor and output immediate motivational information to improve the productivity of each piecework employee.
- **AUTOMATIC PAYROLL** - Eliminates time clocks, coupons, and gumsheets.

## WHY SHOULD YOU BUY SATELITE PLUS?

### TO MAKE MONEY

The overriding reason for installing **SATELITE PLUS** is that it **PAYS**. This is a truly cost-effective investment which you cannot afford to overlook.

Why not let us prepare a payback analysis for you today? After all, if profit performance could be improved in your plant, wouldn't you agree it is costing you more money every day you don't take action? We can help! Analysis shows that the system can have significant return in the following areas:

- **PRODUCTION BALANCING** - Provides constant production and work-in-progress information, predicts problems, suggests solutions, and actually simulates transfers to help select the best alternative.
- **REAL-TIME EXCESS COST INQUIRIES** - Show all excess costs as they occur.
- **PERFORMANCE** - Maintains historical operator performance data on each operator.
- **ACTUAL COSTING** - shows the production cost of each style, including a breakdown of excess costs by cause. This enables accurate product cost evaluation based on actual factory experience.

- Improved operator performance
- Reduced handling cost
- Reduced payroll computational errors
- Elimination of lost time at the time-clocks
- Reduced excess labor costs
- Elimination of gummed sheets
- Reduced cost of ticket printing
- Reduced cost of gross and net payroll computation
- Reduced work-in-process inventory
- Improved line balancing

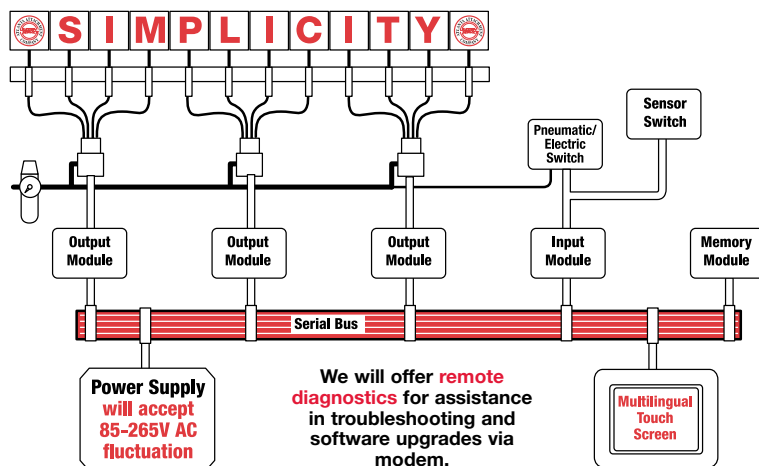
## Real Time Shop Floor Production Control and Tracking System

**We Make  
the Connection**





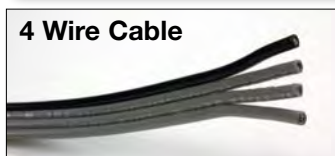
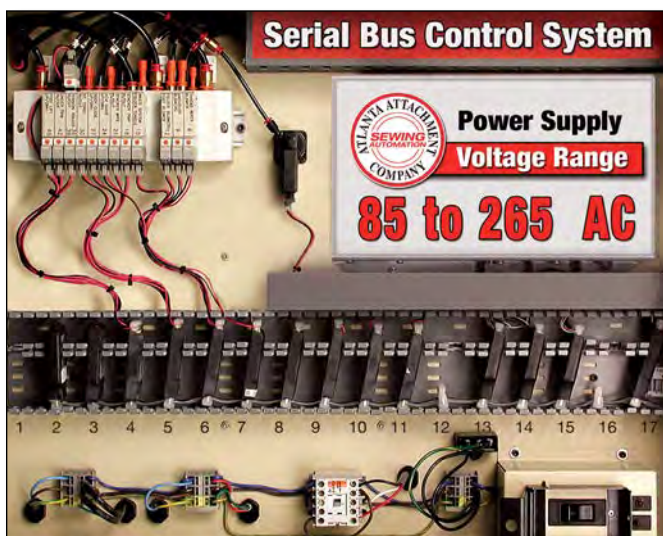
# Serial Bus Control System



## Automated Sewing Equipment with the Patented Serial Bus Control System

Our new Serial Bus Control System is a quantum change for our automated sewing equipment **and** the sewn products industry. Our Serial Bus System, based on only four wires, is self-diagnostic and offers helpful solutions to solve the problem.

An operator using a touch screen control panel manages this rugged, uncomplicated system. Designed to international standards, this multi-lingual, easy to operate interface will allow numerical parameters to be saved, allow technician access with password protection and offers a built-in production performance monitor which can be networked to a central computer.



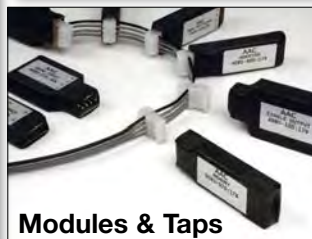
4 Wire Cable



Power Supply



Controller



Modules & Taps

## Unconditional Warranty 3 Years Unconditional... Period!

A warranty is a fulfillment promise to be honored with pride. At Atlanta Attachment Company we are proud to honor our new 3 Year Warranty which is unsurpassed in the industry. This warranty covers all electrical components of the state-of-the-art Serial Bus Control System used on our Automated Sewing Workstations.

Patented

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### Parts:

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**Sudden Service®**

\* Contact sales for the recommended spare parts list and the model workstations covered.

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Azul

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Cuenta #

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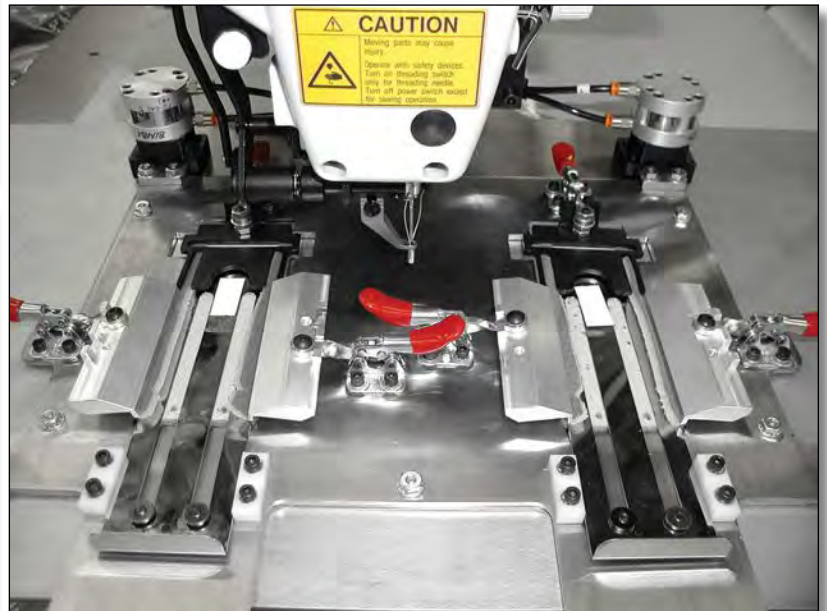
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