





### **Atlanta Attachment Company**

Innovative Technology and Automation for the Furniture Industry Worldwide









Flatbed Lockstitch	
1380V5000 Series Single and Double Needle Flatbed Lockstitch Compound Feed Machine	1470 Material Inspection Station
1380V5100 Series Single And Double Needle Long Arm Flatbed Lockstitch	2 1646 Ornamental Stitching Machine
Compound Feed Machine	Double Needle Flatbed ornamental stitching machine 25
Single And Double Needle Flatbed Lockstitch Compound Feed Machine	
1380TW Direct Drive Series Single And Double Needle Flatbed Lockstitch Compound Feed Machine	1966 Lamination System
Flatbed Ultrasonic	Roller Laminating System
1386V64 Series Electronic Flatbed Ultrasonic Welding Machine	1354-950 Thermo-Label Transfer Machine
1386DX1 Series Computerized Ultrasonic Machine	1354-355 Proumatic Embossing Machine
Flatbed Chainstitch	1354-908 High Pressure Heat Press Machine
<b>300U-194A</b> Heavy duty, Single Needle, Two Thread, Double Chainstitch	Accessories
Sewing Machine, with Unison Feed	8 Stands Sewing Machine Stands
1380V5300 Series Single and Double Needle Postbed Lockstitch Compound	Tables     Sewing Machine Tables     34
Feed Machine	Build-Up and Work Tables
Direct Drive Single and Double Needle Flatbed Lockstitch Compound Feed Machine	Pedals O Sewing Machine Pedals
Cylinder Arm Lockstitch	Attachments & Folders Sewing Machine Folders and Attachments
<b>1380V5400 Series</b> Single Needle Cylinder Arm Lockstitch Compound Feed Machine <b>1</b>	<b>A</b>
1380TW3 Series Single and Double Needle Cylinder Arm Lockstitch Compound Feed Machine	1384 Roll Material Cutter
Programmable Tacker	<b>1393M</b> Manual Spread and Cut
PLK-G Series Single Needle Lockstitch Programmable Pattern Tacker 1	Material Handling
PLK-J6040 Programmable Pattern Tacker	Line Shaft Driven Live Roller Conveyor
V5214 Series Single Needle Lockstitch Programmable CNC Sewing	Motorized Carousel. 42
Unit w/ 360 Degree Turning Head	Motorized Carousel with Serial Bus Control System
Large Field Programmable Pattern Tacker	APD
Custom Tooling for AAC, Brother, Juki, Mitsibushi, and Vetron Programmable Tackers	One Stop Shopping for Expendable Replacement Parts
Custom Equipment	APS Automated and MMCAB Modular Management Systems 45
General and Specialized	Bytetime Real-Time Shop Floor Control
Custom Equipment	Efka Sewing Manager 4.0  Effectively Supports and Controls the sewing
1136E Automatic Serge of Fabric Swatch or Sample	production process
1947BX6 Border Boxing. 2	
E Series Automated Multi-head Embroidery System	1
<b>1458-CM110</b> Cushion Stuffer	2





Lockströn Sewing Machine 2 1380W500 Ribback, Single Needle, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W500 Ribback, Duble Needle, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W500 Ribback, Duble Needle, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W500 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 2 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback, Lockströn Sewing Machine 3 1380W510 Ribback, Duble Needle, Long Arm, Unison Feed, 28mm Bobbin, Lockströn Sewing Machine 3 1380W510 Ribback,	1380V5000		Cusion & Cover Joint Seam Sewing Ultrasonic 5064
1880/9010 Flotbed, Snijle Needle, Unison Feed, 28mm Bobbin, Lockaitch Sewing Machine	Flatbed, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine	2	Ultrasonic Welding Machine
1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1880/9300 Haltod, Double Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1880/9300 Haltod, Single Needle, Unison Fe	Flatbed, Single Needle, Unison Feed, 32mm Bobbin,	0	Ultrasonic Welding Machine - Long Arm
Flatbed, Double Neede, Unison Feed, 32mm Botbin, Lockstitch Sewing Machine   2   2   380V9303   1380V9100   1380V9130   1380	<u> </u>	2	Ultrasonic Welding Machine
Flatbed, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 2 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 2 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 2 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5120 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5120 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5120 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 3 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 4 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 4 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine 4 1380V5100 Flatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine	Flatbed, Double Needle, Unison Feed, 26mm Bobbin,	2	DX1 eco Ultrasonic Welding Basic version
Sabrus 100	Flatbed, Double Needle, Unison Feed, 32mm Bobbin,		
Bebbin, Lockstitch Sewing Machine. 3 1380V510 Hatbed, Single Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine. 3 1380V520 Hatbed, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 3 1380V530 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 3 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 3 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine. 3 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine. 3 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine. 3 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 4 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Single Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison Feed, 26mm Bobbin, Lockstitch Sewing Machine. 5 1380V510 Flatted, Double Needle, Long Arm, Unison F	1380V5100	2	
Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 2 Bobbin, Lockstitch Sewing Machine 3 Bobbin, Lockstitch Sewing Machine 4 Bo	Bobbin, Lockstitch Sewing Machine	3	
1380/130   1380/130	Flatbed, Single Needle, Long Arm, Unison Feed, 32mm	•	Lockstitch Sewing Machine 2
Bobbin, Lockstitch Sewing Machine . 3 1380V530 Flatbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine . 3 1380TW1898D2T3 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 4 1380TW1898P99 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 1380TW2898P99 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 1380TW898P99 L14 D2T5 Direct Drive High-Performance One needle Compound Feed Machine . 5 1380TW898P99 L14 D2T5 Direct Drive High-Performance One needle Compound Feed Machine . 8 1380TW898P-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine . 10 PLK-G1010-K2 Programmable Electronic Pattern Tacker . 13 PLK-G2630 Programmable Electronic Pattern Tacker . 14 PLK-G10050 Programmable Electronic Pattern Tacker . 14 PLK-G10050 Programmable Electronic Pattern Tacker . 15 Bigs Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head . 15 1380TW3898B-D2T5 Direct Drive High-Performance One needle Compound Feed Machine . 10 1380TW3898P99 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 4 1380TW2898P99 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine . 5 Direct Driv	1380V5120	3	
Sabort   Dockstitch Sewing Machine   3   1380V5100   Faltbed, Single Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5101   Faltbed, Single Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5101   Faltbed, Single Needle, Long Arm, Unison Feed, 32mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Single Needle, Long Arm, Unison Feed, 32mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 26mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 32mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 32mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Long Arm, Unison Feed, 32mm   Scobin, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Lockstitch Sewing Machine   3   1380V5120   Faltbed, Double Needle, Lockstitch Sewing Machine   3	Bobbin, Lockstitch Sewing Machine	3	Flatbed, Double Needle, Unison Feed, 32mm Bobbin,
Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine.  1380TW898J99 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine.  5 300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine.  1380TW8989-D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine Peed Lockstitch Sewing Machine.  1380TW8989-D2T5 Direct Drive High-Performance One and Two Needle Posibed Compound Feed Lockstitch Sewing Machine.  1380TW8989-D2T5 Direct Drive High-Performance One and Two Needle Posibed Compound Feed Lockstitch Sewing Machine.  14380TW39899-D2T5 Direct Drive High-Performance One and Two Needle Posibed Compound Feed Lockstitch Sewing Machine.  15 PLK-G1010-K2 Programmable Electronic Pattern Tacker 16 Programmable Electronic Pattern Tacker 17 PLK-G6030 Programmable Electronic Pattern Tacker 18 PLK-G6030 Programmable Electronic Pattern Tacker 19 PLK-G1005C Single Needle Lockstitch Psewing Machine 19 PLK-G1005C Single Needle Lockstitch Sewing Machine 10 PLK-G1005C Single Needle Lockstitch Sewing Machine 10 PLK-G1005C Programmable Electronic Pattern Tacker 11 PLK-G1005C Single Needle Lockstitch Psewing Machine 10 PLK-G1005C Programmable Electronic Pattern Tacker 11 PLK-G1005C Programmable Electronic Pattern Tacker 12 PLK-G1005C Programmable Electronic Pattern Tacker 13 PLK-G1005C Programmable Electronic Pattern Tacker 14 PS214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15 PLK-G1005C Single Needle Lockstitch Programmable Pattern Tacker 16 Programmable Electronic Pattern Tacker 17 PLK-G1005C Programmable Electronic Pattern Tacker 18 PLK-G1005C Programmable Electronic Pattern Tacker 19 PLK-G1005C Programmable Electronic Pattern Tacker 19 PLK-G1005C Programmable Electronic Pattern Tacker 10 Programmable Electronic Pattern Tacker 11 Programmable Electronic Pattern Tacker 12 PLK-G1005C Programmable Electronic P		3	<u> </u>
Tabou Nasedle Compound Feed Machine   4   Tabou Nasedle Compound Feed Machine   5   Tabou Nasedle Compound Feed Machine   5   Tabou Nasedle Compound Feed Lockstitch Sewing Machine   5   Tabou Nasedle Nasedle Lockstitch Sewing Machine   5   Tabou Nasedle Lockstitch Sewin	Direct Drive High-Performance One Needle		Bobbin, Lockstitch Sewing Machine
1380TW1898/999 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine. 5 1380TW2898/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine. 5 1380TW2898/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine. 5 300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed 1380TW2898-D2T5 Direct Drive High-Performance One Needle Postbed Compound Feed Lockstitch Sewing Machine. 10 PLK-G1010-K2 Programmable Electronic Pattern Tacker 13 PLK-G6030 Programmable Electronic Pattern Tacker 14 PLK-G10050 Programmable Electronic Pattern Tacker 15 PLK-G6030 Programmable Electronic Pattern Tacker 16 PLK-G6040 Programmable Electronic Pattern Tacker 17 PLK-G6050 Programmable Electronic Pattern Tacker 18 PLK-G6050 Programmable Electronic Pattern Tacker 19 PLK-G6050 Programmable Electronic Pattern Tacker 10 PLK-G6050 Programmable Electronic Pattern Tacker 11 1353LF Large Field Programmable Pattern Tacker 11 1353LF Large Field Programmable Pattern Tacker 11 136E Automatic Serge of Fabric Swatch or Sample. 19 1947BX6 Border BOxer 20 PLK-G1010-K2 PROGRAM Admine. 15 1380TW2898/999 L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine. 13 1380TW2898/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine. 13 1380TW2898/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine. 15 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine. 10 1380TW32981 1380TW32981 1380TW32981 1380TW32981 1380TW32981 1380TW32981 1380TW32981 1380TW32881 1380TW32981 1380TW32		4	Flatbed, Single Needle, Long Arm, Unison Feed, 32mm
Flatbed, Double Needle, Long Arm, Unison Feed, 26mm   Sobbin, Lockstitch Sewing Machine.   3   1380V5130   Sobbin, Lockstitch Sewing Mac	·	4	· ·
1380TW2898/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine. 55 300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed . 8 1380TW5898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine. 10 PLK-G1010-K2 Programmable Electronic Pattern Tacker 13 PLK-G2516 Programmable Electronic Pattern Tacker 13 PLK-G6030 Programmable Electronic Pattern Tacker 13 PLK-G10050 Programmable Electronic Pattern Tacker 14 PLK-G10050 Sprogrammable Electronic Pattern Tacker 15 PLK-G4040 Programmable Electronic Pattern Tacker 14 PS214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15 13331F Large Field Programmable Pattern Tacker 16 Border Boxer 20 PUKS-G1010-K2 PATSK6 Border Boxer 20 PLK-G1010-K2 PTANS6 Border Boxer 20 PLK-G1010-K2 PROGRAM A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 33 Pattbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 33 Pattbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 33 Pattbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 34 Pattbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 34 Pattbed, Double Needle, Long Arm, Unison Feed, 32mm Bobbin, Lockstitch Sewing Machine, 34 Pattbed, Double Needle, Lockstitch Sewing Machine, 34 Pattbed, Double Needle Compound Feed Lockstitch Sewing Machine, 34 Pattbed, Double Chainstitch Sewing Machine, 44 Pastbed, Double Chainstitch Sewing Machine, 45 Pastbed, Double Chainstitch Sewing Machine, 45 Pastbed, Double Chainstitch	Direct Drive High-Performance One Needle	5	
300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed  1380TWS898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine.  1380TW3898D2T3 Two needle Compound Feed Machine.  4 1380TW3898D2T3 Two needle Compound Feed Machine.  4 1380TW3898D2T3 Two needle Compound Feed Machine.  4 1380TW1898D2T3 Two needle Compound Feed Machine.  4 1380TW1898D2T3 Two needle Compound Feed Machine.  5 1380TW1898J99L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine.  5 1380TW28998J99L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898J999L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine.  5 1380TW2898L9 1380TW2898U14 1380TW2898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW3898U14 1380TW38U14 1380T	Direct Drive High-Performance Two needle Compound	5	
1380TW2898DZT3 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine. PLK-G1010-K2 Programmable Electronic Pattern Tacker Programmable Electronic Pattern Tacker 13 PLK-G6030 Programmable Electronic Pattern Tacker 14 PLK-G10050 Programmable Electronic Pattern Tacker 15 PLK-J6040 Programmable Electronic Pattern Tacker 16 Programmable Electronic Pattern Tacker 17 PLK-J6040 Programmable Electronic Pattern Tacker 18 Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15 1380TW2898/999 L14 DZT5 Direct Drive High-Performance One Needle Compound Feed Lockstitch Sewing Machine. 5 1380TW2898/999 L14 DZT5 Direct Drive High-Performance Two needle Compound Feed Machine. 5 300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed. 8 1380TW5898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine. 10 1353LF Large Field Programmable Pattern Tacker 16 1380TW39335 Cylinder Arm Compound Feed Lockstitch Sewing Machine. 12 136E Automatic Serge of Fabric Swatch or Sample. 1947BX6 Border Boxer 20 PLK-G1010-K2	300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch		
Postbed Compound Feed Lockstitch Sewing Machine. 10  PLK-G1010-K2 Programmable Electronic Pattern Tacker 13  PLK-G2516 Programmable Electronic Pattern Tacker 13  PLK-G6030 Programmable Electronic Pattern Tacker 13 PLK-G10050 Programmable Electronic Pattern Tacker 13  PLK-J6040 Programmable Electronic Pattern Tacker 14  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  Large Field Programmable Pattern Tacker 16  Border Boxer 20  Border Boxer 20  PLK-G1010-K2  PLK-G1010-K2  PROGRAMGA 15  Birect Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 5  1380TW2898/999 L14 D2T5  Direct Drive High-Performance Two needle Compound Feed Machine. 5  1380TW2898/999 L14 D2T5  Direct Drive High-Performance Two needle Compound Feed Machine. 5  1380TW2898/999 L14 D2T5  Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 5  1380TW2898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine. 10  1380TW5898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW5898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW5898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW5898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW5998-14 D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW5998-14 D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine. 10  1380TW598-10	1380TW5898-D2T5	Ü	<b>1380TW2898D2T3</b> Two needle Compound Feed Machine
Programmable Electronic Pattern Tacker 13  PLK-G2516 Programmable Electronic Pattern Tacker 13  PLK-G6030 Programmable Electronic Pattern Tacker 13  PLK-G10050 Programmable Electronic Pattern Tacker 13  PLK-J6040 Programmable Electronic Pattern Tacker 14  POST PUK-J6040 Programmable Electronic Pattern Tacker 14  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  Large Field Programmable Pattern Tacker 16  1136E Automatic Serge of Fabric Swatch or Sample 19  1947BX6 Border Boxer 20  Compound Feed Lockstitch Sewing Machine . 5  I380TW2888/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine . 5  1380TW3889/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Machine . 5  1380W-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed . 8  1380TW5898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine . 10  1380TW3888/999 L14 D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance Two needle Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine . 10  1380TW3898-D2T5 Direct Drive High-Performance One and Two Needle Counter and Two Needle P	Postbed Compound Feed Lockstitch Sewing Machine	10	
PLK-G6030 Programmable Electronic Pattern Tacker 13 PLK-G6030 Programmable Electronic Pattern Tacker 13 PLK-G10050 Programmable Electronic Pattern Tacker 13 PLK-J6040 Programmable Electronic Pattern Tacker 14 PS214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15 Large Field Programmable Pattern Tacker 16 Border Boxer 20 Birect Drive High-Performance Two needle Compound Feed Machine 5  300U-194A Heavy duty, Single Needle, Two Thread, Double Chainstitch Sewing Machine, with Unison Feed		13	Compound Feed Lockstitch Sewing Machine
Programmable Electronic Pattern Tacker 13  PLK-G10050 Programmable Electronic Pattern Tacker 13  PLK-J6040 Programmable Electronic Pattern Tacker 14  Programmable Electronic Pattern Tacker 15  PLK-J6040 Programmable Electronic Pattern Tacker 14  Postbed Compound Feed Lockstitch Sewing Machine 10  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  1380TW5898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine 10  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  1380TW39135 Large Field Programmable Pattern Tacker 16  1380TW39135 Cylinder Arm Compound Feed Lockstitch Sewing Machine 12  1136E Automatic Serge of Fabric Swatch or Sample 19  1947BX6 Border Boxer 20  PLK-G1010-K2		13	
PLK-G10050 Programmable Electronic Pattern Tacker 13  PLK-J6040 Programmable Electronic Pattern Tacker 14 Postbed Compound Feed Lockstitch Sewing Machine 10  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  1380TW5898-D2T5 Direct Drive High-Performance One and Two Needle Postbed Compound Feed Lockstitch Sewing Machine 10  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  1380TW3P335 Large Field Programmable Pattern Tacker 16 Cylinder Arm Compound Feed Lockstitch Sewing Machine 12  1136E Automatic Serge of Fabric Swatch or Sample 19 Two Needle Cylinder Arm Compound Feed Lockstitch Sewing Machine Sewing Machine 12  120 PLK-G1010-K2		13	
PLK-J6040 Programmable Electronic Pattern Tacker 14 Postbed Compound Feed Lockstitch Sewing Machine 10  V5214 Series Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head 15  1353LF Large Field Programmable Pattern Tacker 16 1380TW3P335 Cylinder Arm Compound Feed Lockstitch Sewing Machine 12  1136E Automatic Serge of Fabric Swatch or Sample 19  1947BX6 Border Boxer 20 PLK-G1010-K2		13	Sewing Machine, with Unison Feed
Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head		14	
Large Field Programmable Pattern Tacker	Single Needle Lockstitch Programmable CNC Sewing Unit	15	
1136E1380TW328BLAutomatic Serge of Fabric Swatch or Sample.191947BX6Two Needle Cylinder Arm Compound Feed Lockstitch Sewing Machine.12Border Boxer20		16	
Border Boxer	1136E		1380TW328BL
		20	Sewing Machine

PLK-G2516 Programmable Electronic Pattern Tacker	13	Efka Sewing Manager 4.0 Effectively Supports And Controls The Sewing	40
PLK-G6030 Programmable Electronic Pattern Tacker	13	Production Process.	48
PLK-G10050 Programmable Electronic Pattern Tacker	13	Roll Storage and Material Handling LSC2005	
PLK-J6040		Line Shaft Driven Live Roller Conveyor	41
Programmable Electronic Pattern Tacker	14	1367 Material Roll Storage	42
Single Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head	15	1367S Material Roll Storage	43
1353LF Large Field Programmable Pattern Tacker	16	Lamination and Glueing	
ESeries Automated Single/Multi Head Embroidery System with		1966	
Touch Screen Operation	21	Roll to Roll Laminator	27
1646 Ornamental Stitching Machine	24	Automated Glue Lamination	28
7707 Double Needle Flatbed Ornamental Stitching Machine	25	Cutting and Slitting	
7708 Single Needle Flatbed Ornamental Stitching Machine	26	1384  Non Woven, Ticking, Foam, Plastics, Vinyl, and Other Materials	38
1354-335 Pneumatic Embossing Machine	31	1393M Manual Spread and Cut	40
Thermo Transfers and Label		Our hour Andrews Harr	
PLK-G1010-K2	10	Custom Automation	
Programmable Electronic Pattern Tacker	13	PLK-G1010-K2 Programmable Electronic Pattern Tacker	13
Programmable Electronic Pattern Tacker	13	PLK-G2516 Programmable Electronic Pattern Tacker	13
Programmable Electronic Pattern Tacker	13	PLK-G6030 Programmable Electronic Pattern Tacker	13
PLK-G10050 Programmable Electronic Pattern Tacker	13	PLK-G10050	
PLK-J6040 Programmable Electronic Pattern Tacker	14	Programmable Electronic Pattern Tacker	13
<b>1410 Tooling</b> Tooling	17	Programmable Electronic Pattern Tacker	14
1354-950		Singel Needle Lockstitch Programmable CNC Sewing Unit w/ 360 Degree Turning Head	15
Industrial Thermal-Label Transfer Application Machines	30	1353LF	
Operational process, work aids and build up		Large Field Programmable Pattern Tacker	10
1458-CM110	20	Tooling	17
Cushion Stuffer	22	Custom Equipment Custom Designed Equipment	18
Material Inspection Station	23		
Tables Sewing Machine Tables	34		
Tables     Build-up and Work Tables.	35		
Attachments & Folders All Standard Sizes Available, in Stock & Custom	37		
APD Expendable Replacement Parts	44		
Parts Management Automated and Modular Parts Management Systems	45		
ByteTime Real-Time Shop Floor Control	46		

# **Industrial Production Equipment**

Flatbed Lockstitch 2

Flatbed Ultrasonic

Page

6

Flatbed Chainstitch 8

Postbed Lockstitch 9

Cylinder Arm 11
Lockstitch

Programmable 13
Tacker

Custom Equipment 18







# for the Furniture Industry





### Single and Double Needle Flatbed Lockstitch Compound Feed Machine

- Use of state of the art electronic control making all machine settings programmable into memory and thus recallable.
- This allows the process parameters to be free from operators influence and identical every time the program is recalled
- All machine settings are programmable and storable: stitch length, sewing feet pressure, top feed stroke, needle thread tension, clearance under the sewing feet
- Program chain function to combine different production steps directly on one machine
- Permanent measurement of material thickness resulting automatic changes to sewing feet pressure, sewing speeds, stitch length and thread tension corrections
- Integrated electric bobbin winder (continuous winding process even when machine is stopped).
- Direct Drive Motor 750W
- User Identification by USB Dongle
- Tilt Assistant for easy cleaning and maintenance
- Electronic Hand Wheel
- Programmable fast access function button at needle area
- No Compress Air unless Options add that require air



### **Technical Information**

SPECIFICATIONS	1380V5000	1380V5010	1380V5020	1380V5030
Needles	Single	Single	Double	Double
Bobbin (mm)	26	32	26	32
Max sewing speed (rpm)	4000	3400	4000	3400
Max Stitch Length (mm)	12			
Presser Foot Height (mm)	20			
Presser Foot Stroke (mm)	9			
Needle System	134-35 size 90-180			
Thread	10/3			
Clearance Under Arm (mm)	350x130			



### **Options**

- Manual Suspended Edge Guide
- Electronic Edge Guide (one or two Axis)
- Electronic Safety right hand slide plate
- Electronic Safety eye shield
- Bar Code Scanner for Program changes
- Custom Feed Components





### Single and Double Needle Long Arm Flatbed Lockstitch Compound Feed Machine

- Clearance Under the Arm 680mm x 130mm
- Use of state of the art electronic control making all machine settings programmable into memory and thus recallable.
- This allows the process parameters to be free from operators influence and identical every time the program is recalled
- All machine settings are programmable and storable: stitch length, sewing feet pressure, top feed stroke, needle thread tension, clearance under the sewing feet
- Program chain function to combine different production steps directly on one machine
- Permanent measurement of material thickness resulting automatic changes to sewing feet pressure, sewing speeds, stitch length and thread tension corrections
- Integrated electric bobbin winder (continuous winding process even when machine is stopped).
- Direct Drive Motor 750W
- User Identification by USB Dongle
- Tilt Assistant for easy cleaning and maintenance
- Electronic Hand Wheel
- Programmable fast access function button at needle area



### **Technical Information**

SPECIFICATIONS	1380V5100	1380V5110	1380V5120	1380V5130
Needles	Single	Single	Double	Double
Bobbin (mm)	26	32	26	32
Max sewing speed (rpm)	4000	3400	4000	3400
Max Stitch Length (mm)	12			
Presser Foot Height (mm)	20			
Presser Foot Stroke (mm)	9			
Needle System	134-35 size 90-180			
Thread	10/3			
Clearance Under Arm (mm)	350x130			



### **Options**

- Manual Suspended Edge Guide
- Electronic Edge Guide (one or two Axis)
- Electronic Safety right hand slide plate
- Electronic Safety eye shield
- Bar Code Scanner for Program changes
- Custom Feed Components







- Automatic Lubrication System
- Second Stitch Length
- Automatic Presser foot Lift with Button for fast access for machine function
- Automatic thread trimmer, presser foot lift, and backtack



### **Technical Information**

SPECIFICATIONS	1380TW1898D2T3	1380TW2898D2T3	
Needles	Single	Double	
Bobbin (mm)	28	28	
Max sewing speed (rpm)	3500	2500	
Max Stitch Length (mm)	9		
Presser Foot Height (mm)	9		
Needle System	135x17 size 120-160		
Thread	20/3		
Clearance Under Arm (mm)	300x120		



### **Options**

- Manual Suspended Edge Guide
- Custom Feed Components



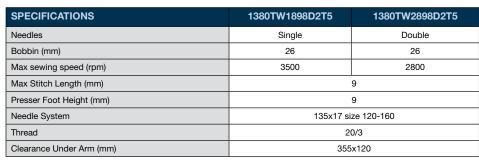


### Direct Drive Single and Double Needle Flatbed Lockstitch Compound Feed Machine

- Clearance Under the Arm 355mm x 120mm
- Automatic Lubrication System
- Second Stitch Length
- Automatic Presser foot Lift with Button for fast access for machine function
- Automatic thread trimmer, presser foot lift, and backtack
- Electronic Hand wheel



### **Technical Information**







### **Options**

- Manual Suspended Edge Guide
- Custom Feed Components









### **Electronic Flat Bed Ultrasonic Welding Machine**

- Use of state of the art electronic control making all machine settings programmable into memory and thus recallable. This allows the process parameters to be free from operators influence and identical every time the program is recalled
- Program chain function to combine different production steps directly on one machine
- Calibrated height sensor
- 1000 W welder
- Up to 199 programs storable
- User Identification by USB Dongle
- Tilt Assistant for easy cleaning and maintenance
- Electronic Hand Wheel
- No Compress Air unless Options add that require air



### **Technical Information**

SPECIFICATIONS	1386V5064-2025	1386v5064-2325	1386V5064-3045	1386V5064-3345
Wheel Diameter (mm)	25	25	45	45
Seam Width (mm)	10	13	10	13
Max Speed (meter/min)	40	40	40	40
Cut and Seal	No	Yes	No	Yes
Sonotrode Material	Titanium	Steel	Titanium	Steel
Clearance Under Arm (mm)		350>	x130	





### **Options**

a Division of

**HSM** 

5164 - Long Arm version Clearance 680 x 130mm

**Atlanta Attachment Company** 



### Computerized **Ultrasonic Machine**

- Ultrasonic Generator up to 1000W
- Speed up to 24.3 m/min
- Welding Width Up to 12mm
- Precise and Constant amplitude values
- Multi Touch Display
- Easy to Use Software
- Programmable and reproducible
- Multiple Seam appearance based on Anvil (Customizable)



1386NDX1



1386NDX1-ECO



### **Technical Information**

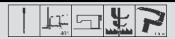
SPECIFICATIONS	1386NDX1	1386NDX1-ECO
Sonotrode Size (mm)	10 or 25	10
Max Speed (m/min)	24.3	12
Seam Width	12	10
Multi Touch Display Size (inches)	11	7





### **Options**

- Steel or Titanium Sonotrode
- Cut and Seal
- Puller System
- Long Arm (700mm Under Arm)



### 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



### **Technical Information**

SPECIFICATIONS	
Max Sewing Speed (rpm)	4000
Max Stitch Length (mm)	1-8
Presser Foot Height (mm)	11
Needle System	62 x 59







### Single and Double Needle Postbed Lockstitch Compound Feed Machine

- Use of state of the art electronic control making all machine settings programmable into memory and thus recallable. This allows the process parameters to be free from operators influence and identical every time the program is recalled
- All machine settings are programmable and storable: stitch length, sewing feet pressure, top feed stroke, needle thread tension, clearance under the sewing feet
- Program chain function to combine different production steps directly on one machine
- Permanent measurement of material thickness resulting automatic changes to sewing feet pressure, sewing speeds, stitch length and thread tension corrections
- Integrated, electric bobbin winder (continuous winding process even when machine is stopped).
- Direct Drive Motor 750W
- User Identification by USB Dongle
- Tilt Assistant for easy cleaning and maintenance
- Electronic Hand Wheel
- Programmable fast access function button at needle area
- No Compress Air unless Options add that require air

### **Options**

- Manual Suspended Edge Guide
- Electronic Edge Guide (one or two Axis)
- Electronic Safety right hand slide plate
- Electronic Safety eye shield
- Bar Code Scanner for Program changes
- Custom Feed Components



### **Technical Information**

SPECIFICATIONS	1380V5300	1380V5320	1380V5340		
Needles	Single	Double	Single		
Bobbin	26mm				
Max Sewing Speed (RPM)		2500			
Post Position	Right Double Left				
Max Stitch Length (mm)	12				
Presser Foot Height (mm)	20				
Presser Foot Stroke (mm)	9				
Needle System	134-35 size 90-180				
Thread	10/3				
Clearance Under Arm (mm)	350x310				













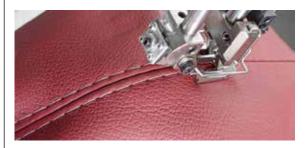
### Direct Drive Single and Double Needle Flatbed Lockstitch Compound Feed Machine

- Clearance Under the Arm 355mm x 300mm
- Automatic Lubrication System
- Second Stitch Length
- Automatic Presser foot Lift with Button for fast access for machine function
- Automatic thread trimmer, presser foot lift, and backtack
- Electronic Hand wheel



### **Technical Information**

SPECIFICATIONS	1380TW5898-D2T5	1380TW5898-2D2T5	
Needles	Single	Double	
Bobbin (mm)	26	26	
Max Sewing Speed (RPM)	2500	2500	
Max Stitch Length (mm)	9		
Presser Foot Height (mm)	9		
Needle System	135x17 size 120-160		
Thread	20/3		
Clearance Under Arm (mm)	355x300		



### **Options**

- Manual Suspended Edge Guide
- Custom Feed Components



# Single Needle Cylinder Arm Lockstitch Compound Feed Machine

- Use of state of the art electronic control making all machine settings programmable into memory and thus recallable.
- This allows the process parameters to be free from operators influence and identical every time the program is recalled
- All machine settings are programmable and storable: stitch length, sewing feet pressure, top feed stroke, needle thread tension, clearance under the sewing feet
- Program chain function to combine different production steps directly on one machine
- Permanent measurement of material thickness resulting automatic changes to sewing feet pressure, sewing speeds, stitch length and thread tension corrections
- Integrated, electric bobbin winder (continuous winding process even when machine is stopped).
- Direct Drive Motor 750W
- User Identification by USB Dongle
- Tilt Assistant for easy cleaning and maintenance
- Electronic Hand Wheel
- Programmable fast access function button at needle area
- No Compress Air unless Options add that require air



### **Technical Information**

SPECIFICATIONS	1380V5400	1380V5410	
Needles	Single	Single	
Bobbin (mm)	26	22	
Max Sewing Speed (RPM)	3000	3000	
Cylinder Diameter (mm)	50	44x47	
Max Stitch Length (mm)	6		
Presser Foot Height (mm)	20		
Presser Foot Stroke (mm)	9		
Needle System	134-35 size 80-120		
Thread	10/3		
Clearance Under Arm (mm)	350x130		



### **Options**

- Manual Suspended Edge Guide
- Electronic Edge Guide (one or two Axis)
- Electronic Safety eye shield
- Bar Code Scanner for Program changes
- Custom Feed Components



1380TW3P335D2T3



1380TW328BLD2T3



Images may include options.

### **Single and Double Needle Cylinder Arm Lockstitch Compound Feed Machine**

- Automatic Lubrication System
- Automatic thread trimmer, presser foot lift, and backtack

### 1380TW328BLD2T3









### **Technical Information**

SPECIFICATIONS	1380TW3P335D2T3	1380TW328BLD2T3
Needles	Single	Double
Bobbin (mm)	22	26
Max Sewing Speed (RPM)	3500	2200
Cylinder Diameter	46.5	46.5
Max Stitch Length (mm)	6	8
Presser Foot Height (mm)	10	8
Needle System	135x17 size 80-100	135x17 size 125-160
Thread	40/3	20/3
Clearance Under Arm (mm)	257x110	





### **Options**

- Manual Suspended Edge Guide
- **Custom Feed Components**

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HSM



### Single Needle Lockstitch Programmable Pattern Tacker

- Large shuttle hook
- Intermittent or Continuous Feed System
- Programmable presser foot height
- On board touch screen for programming and customizing sew patterns
- Internal and USB pattern storage
- 20,000 max number of stitches per pattern
- Pattern Scaling 10-200%
- 750w Direct Drive Motor
- 220-240v 1 or 3 phase



PLK-G1010-K2



**PLK-G6030** 



PLK-G10050



### **Technical Information**

SPECIFICATIONS	1410MPLKG1010K2 1410MPLKG2516		1410MPLKG6030	1410MPLKG10050
Sewing Area X x Y (mm)	(X) 100 x (Y) 100	(X) 250 x (Y) 160	(X) 600 x (Y) 300	(X) 1000 x (Y) 500
Internal Pattern Storage		52	0	
Max Sewing Speed (RPM)	2800		2000	
Max Stitch Length (mm)	20			
Presser Foot Height (mm)	18 15		15	15
Max Work Holder Lift (mm)	25	30	30	30
Needle	135x17 size 18			

### **Options**

Custom Pattern tooling



# **Programmable Pattern Tacker**

- Simple set-up with one touch operation
- Optimum presser foot motion
- Fast and accurate
- Automatic tension adjustment
- Easy maintenance
- Replace bobbin from top side
- Easy to see, 6.5" color operations control panel
- Materials thickness confirmation function ensures proper material layers before sewing starts
- Superior energy savings
- Ethernet interface
- Bar code reader for tooling recognition



SPECIFICATIONS		
Sewing Area (mm)	600 x 400	
Stitch Type	Single-needle lockstitch	
Speed (rpm)	Intermittent: 2,000 Continuous: 2,000	
Feeding System	Intermittent or continuous (switchover method)	
Stitch Length (mm)	01 to 20.0 (min. resolution 0.1)	
Pattern Storage	USB Flash Memory	
Max. Number of Stitches	20,000 / pattern	
Max. Number of Patterns	9,000 (limited by number of stitches in pattern)	
Hook	Shuttle (large) /rotary (large)	
Needle	DPx17 #18	
Work Holder	Chucking system	
Programmable controller	Original step sequence function	
Upper shaft motor	Mitsubishi electric 750W direct servo motor	
Lower shaft motor	Mitsubishi electric 400W direct servo motor	
Presser foot drive	Direct drive by stepping motor	
Presser foot lift stroke	18.0mm (max. 24.0mm) variable in 0.1mm step	
Presser foot stroke	Digital adjustment stroke: 0.0 to 10mm	
Upper thread tensioner	Manual/automatic/setting on pattern (switchover)	
Thread cut-able yarn count	#30 - #1	
Oil lubrication	Spray method: Spray time adjustment	
Power	200 to 240V 1PH/3PH 380 to 415V (optional)	
Dimensions W x D x H (mm)	1,350 x 1,570 x 1,205	

### **Options**

Custom Pattern tooling



### Single Needle Lockstitch Programmable CNC Sewing Unit with 360 Degree Turning Head

- XXL Vertical Hook
- Programmable needle thread tension, thread clamp, vibrating presser foot, stitch length and rotating sew head angle
- Needle and bobbin thread monitor
- 55mm clearance under foot
- External Bobbin Winder
- On board touch screen for programming and customizing sew patterns
- Internal and USB pattern storage
- 20,000 max number of stitches per pattern
- DXF files easy to convert and upload to machine
- 230v Single Phase
- 6 bar of Compressed Air Needed



### **Technical Information**

SPECIFICATIONS	1410V52146060	1410V521412060	1410V521412090
Sewing Area X x Y (mm)	600 x 600	1200 x 600	1200 x 900
Max Sewing Speed (RPM)	2500		
Max Stitch Length (mm)	12.7		
Presser Foot Height (mm)	55		
Needle	134-35 Size 80-180		



### **Options**

- Custom Pattern tooling
- Safety cage meeting European CE safety Certification



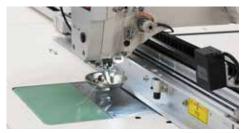
### Large Field Programmable Pattern Tacker

- Extra Large Sewing Field 78" x 40"
- Tooling recognition (bar code) with automatic pattern selection
- Touch Screen Operation
- Can be programmed directly by way of the touchscreen on board the machine, but also through PC software which allows for greater detail control with expanded features and import options
- Maximum storage of 200 different patterns
- Gear belt transmission of the sewing carriage for smooth, controlled, operation.
- Quiet operation and simple maintenance.
- Precision drive with AC Servo control for positioning accuracy
- Heavy Duty Thread trimming system with Large Capacity bobbin



### **Technical Information**

SPECIFICATIONS	
Max sewing speed (rpm)	2,500
Factory preset speed (rpm)	1,800
Needle system	SN135X1722
Needle size	22-130
Sewing field (cm)	200 x 100
Weight of material	LIGHT / MEDIUM
Voltage (v/ph/hz)	220 1P 60HZ
Power (watts)	1,400
Motor type	Servo
Air pressure (psi)	80
Air consumption (cfm)	1
Shipping weight (lbs)	1650
Shipping dimensions (w/l/h, inch)	55 x 102 x 55







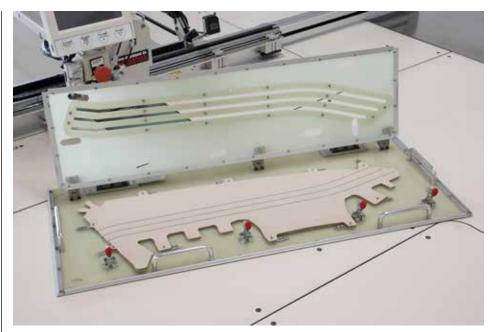
PATENTS: Our equipment may be covered by one or more patents.

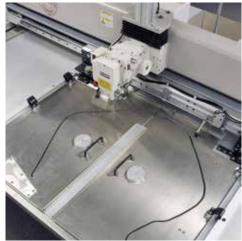
Please go to the following web page for an up-to-date patent list: www.atlatt.com/patents

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### Custom Tooling for AAC, Brother, Juki, Mitsibushi, and Vetron Programmable Tackers

- 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 two machines
- Cassette tooling allows machine to sew multiple styles on one machine











### **Options**

- Clamp recognition
- Work tables and guides

# Equipment Solutions Designed, Documented and Manufactured to Customers General Specifications to Reduce Cost, Improve Quality, and Deskill Operations

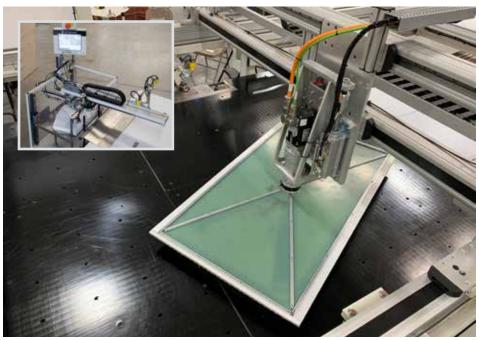
### **Engineering Staff**

- Mechanical Engineering
- Electrical Engineering
- Robotic Engineering
- Software Engineering
- CAD and other documentation Engineering

### **Manufacturing Facility and Equipment**

- Approximately 225,000 square feet of manufacturing space to include metal and electrical fabrication, sub assembly and final assembly
- Metal Saw and Cutting
- Laser and Water Jet Cutting
- Welding Booths
- Wet Paint Line
- CNC Milling machine
- CNC Turning
- Programmable Mills
- Manual Lathes
- Surface grinders
- Break Presses
- Surface finishing equipment

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**HSM** 

# **Automatic Serge of Fabric Swatch or Sample**

- High Speed 2 Thread Overedge Machine
- Edge guiding to control trim off
- Stepping Motor Driven Belt Conveyor
- Waste Removal and Collection System
- Operator Friendly AAC Serial Bus System
- Automatic Stacker



### **Technical Information**

SPECIFICATIONS	
Max sewing speed (rpm)	5000
Factory preset speed (rpm)	4800
Needle system	B27, size 110-140
Weight of material	Light to Medium
Voltage (v/ph/hz)	220 Single Phase
Air pressure (psi)	80
Air consumption (cfm)	21
Shipping weight (lbs)	975
Shipping dimensions (w/l/h, inch)	52 x 115 x 58

### **Options**

- Automatic Loader
- Active Edge Guide for Product to Remain Square and Reduce Trim-Off



### **Border Boxing**

- Multi-needle Chainstitch with 2"-6" sewing capacity at 1/4" increments
- Dual Puller System First Puller synchronized with sewing head; Second puller variable allowing for the finished cording not to be pulled
- Folder and Feed components easily adjustable. Dedicated sized machines are not required
- Folder assembly is removable for easy access to sewing head
- Flexible Pedal Setup







### Options

Border Cutting system utilizing adjustable photocell

362 Industrial Park Drive

Lawrenceville, GA 30046

+1 (770) 963-7369







### Automated Multi-head Embroidery System

Custom embroidery can add an elegant look to furniture surfaces. Selective use of logos or custom designs can make the furniture stand out. Utilizing multi-head embroidery systems can reduce the production time.

- Customized products enhance brand recognition
- Products 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
- Latest noise reduction developments help create a quiet and pleasant working environment for operators.
- Standard memory is 2,000,000 stitches and able to store a max. of 200 designs.
- Scale your designs down to 50% or up to 200% in increments of 1%, and rotate in 1-degree increments.
- Continue to operate the machine after power failure during embroidery without missed production due to design displacement.
- Modify, insert or delete your embroidery design data stitch by stitch.
- Automatic color changes
- Automatic Lubrication System







### **Technical Information**

SPECIFICATIONS	E1501R	E1502R	E1204R	E1206R	E1208R
Sewing Heads	1	2	4	6	8
Footprint	50" x 36"	73" x 36"	96" x 36"	132" x 51"	168" x 51"
Max sewing speed (rpm)			1000		
Numbers of needles			9		
Embroidery field (mm)	450 x 360				
Factory preset speed	800				
Needle system	SNDBXK575				
Weight of material	L-M				
Voltage (v/ph/hz)	3-phase : 200/220/240/380/400/415/V 50Hz 60Hz 1- phase : 200/220/230/240V 50Hz 60Hz				
Power consumption	310-420w				
Motor type	AC Servo motor x 1 / Motor servo AC x 1				

### **Cushion Stuffer**

- Made in USA
- Rust-resistant powder coated finish
- Two hand safety operation
- Custom built for seat to mattress cushions
- Quick fill cycle
- Simple one person operation
- Low maintenance
- Easy and quick adjustments
- Easy insertion of cover
- Selectable cover jog mode with foot pedal activated push cycle



### Optional special size hoppers available on request.





### **Technical Information**

SPECIFICATIONS	
Hopper length (in)	38 or 50
Cushion width (in)	13 - 38 16 - 47 18 - 53
Cushion height (in)	2 - 4 4 - 8 5 - 10





## **Material Inspection Station**

- Automatic edge guide system for accurate rewinding in order to reduce selvage during cutting
- Reversing feature to allow rewinding with print side in or out, and fabric inspection in both directions
- Independent overhead lamp and rear light box with three illumination levels.
- Casters for mobility
- Automatic stop feature at end of roll
- Additional start/stop button in center of overhead lamp assembly







### **Technical Information**

SPECIFICATIONS	
Max. fabric width (in)	98
Max. roll diameter (in)	24
Max. fabric weight (lbs)	330
Machine dimensions (w/l/h/, in)	69 x 114 x 75
Max. speed (fpm)	197
Machine weight (lbs)	1356
Voltage (v/ph/hz)	220v 3ph 60Hz
Shipping dimensions (w/l/h, in)	86 x 120 x 78

Independently controlled unwind and rewind cradles, with electronic synchronization for tension free rewinding without stretching for woven and knit fabrics, including Lycra® and other elastic materials.



- Roll widths up to 98 inches (3.3 m)
- Roll weights up to 330 lbs (150 kg)
- Roll diameters up to 24 inches (45 cm)





### **Ornamental Stitching Machine**

Heavy duty sewing workstation for use on car seats, mats, furniture, leather goods and outdoor equipment and sporting goods

- Multi-touch screen
- Synchronous compound feed system
- Self lubricating hook
- Integrated sew light
- 17 double needle patterns and 16 single needle patterns available
- Unit comes complete with table top and special stand with mini motor



### **Technical Information**

SPECIFICATIONS	
Maximum stitch length (mm)	9
Maximum needle spacing (mm)	8
Needle bar stroke (mm)	38
Needle type	DPX17 size 125 to 160
Needle type standard	size 40 #22
Presser foot height - manual (mm)	9
Presser foot height - knee control (mm)	16
Motor power (watts)	750









### Double Needle Flatbed Ornamental Stitching Machine

- Can be run as a double needle machine or remove one needle for single needle
- Stepping motor controlled needle bar rotating system
- Drop feed and alternating outside presser foot
- Pneumatic Foot lift
- 100 double needle patterns
- 100 single needle patterns
- Multi Touch Display
- Standard needle gauge 10mm
- Unit comes complete with table top and special stand with mini motor



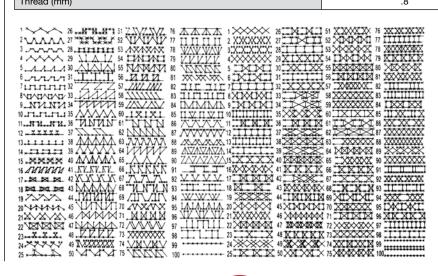
### **Options**

- 6.5 mm needle gauge
- 8.0 mm needle gauge

### **Technical Information**

SPECIFICATIONS	
Needles	Double
Max Sewing Speed (RPM)	550
Max Stitch Length (mm)	12
Presser Foot Height (mm)	15
Needle System	DYx3, Size 180-250
Thread (mm)	.8

### Stitch Patterns









### Single Needle Flatbed Ornamental Stitching Machine

- Stepping motor controlled needle bar rotating system
- Drop feed and alternating outside presser foot
- Pneumatic Foot lift
- 100 single needle patterns
- Multi Touch Display
- Standard needle gauge 10mm
- Unit comes complete with table top and special stand with mini motor



### **Technical Information**

SPECIFICATIONS	
Needles	single
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Max Stitch Length (mm)	12
Presser Foot Height (mm)	15
Needle System	DYx3, Size 180-250
Thread (mm)	.8

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### **Lamination System**

- · Laminate tick to fiber or foam
- Variable speed drive
- Material out detection
- Powered spiral uncurler
- Deluxe material racks with adjustable tension

### The model 1966 must be used with one of the following:

- Model 1966126 Roll Slitter/Rewinder
- Model 1966300 Rewinder



1966 Laminator with 1966126 Roll Slitter/Rewinder



1966 Laminator with 1966300 Rewinder



**OPTIONAL**: **1966260** Glue dispensing tower

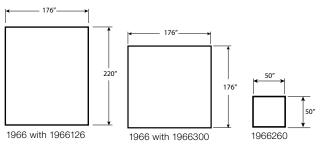


Pass through cat walk

# 1966 Laminator with 1966126 Roll Slitter/Rewinder 1966 Laminator with 1966300 Rewinder & 1966260 Glue tower

### **Technical Information**

SPECIFICATIONS	1966	1966126	1966300	1966260
Max material width (in)	90			-
Voltage (v/ph/hz)	220V 1PH 60HZ	220V 3PH 60HZ	220V 1PH 60HZ	24VDC
Current (amps)	30	20	10	0.1
Motor types	AC Induction			-
Air pressure (psi)	80			0 - 80
Air consumption (cfm)	1			-
Shipping weight (lbs)	8800	5000	1200	900
Shipping dimensions (w/l/h, feet)	10' x 8' x 7'	12' x 7' x 8'	4' x 12' x 6'	5' x 5' x 8'
Production	60			-



### **Options**

- 1966126 Roll Slitter/ Rewinder\*
- 1966300 Winder\*
  - **1966260** Glue dispensing tower with auto glue leveling control\*\*
- \* The model 1996 must be used with either model 1966126 or model 1966300.
- \*\* A glue tower is required for gravity fed dispensing.

### **Special Purpose & Automation**

Images may include options.

# Roller Laminating System

### Features & Benefits exclusive to model 1967-AX-R+

Automatically follows contour of the foam sheet very quickly

 Quick and consistent spreading of glue over the surface of contoured sheets

### High performance axis management

- Greater efficiency in small batch manufacturing mode and when coating contoured plates
- High-speed throughput

### Common Features & Benefits to both the 1967-AX-R+ and the 1967-AX-RS

Automatic detection of the incoming foam sheet height allows the correct height adjustment of the spreading roller

- Single operator mode available
- No recipes required, no manual input required

### Continuously adjustable roller gap

 Accurately adjustable coating weight per unit area

### High processing speed

Increased throughput

### Robust product design and tight dimensional tolerances

- Consistent production process
- Higher quality of the finished product
- Precise coating weight application
- Reduced glue consumption up to 50%
- Huge savings on glue

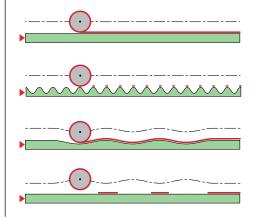


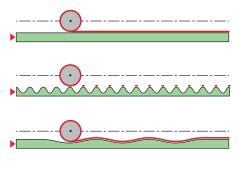






1967-AX-RS

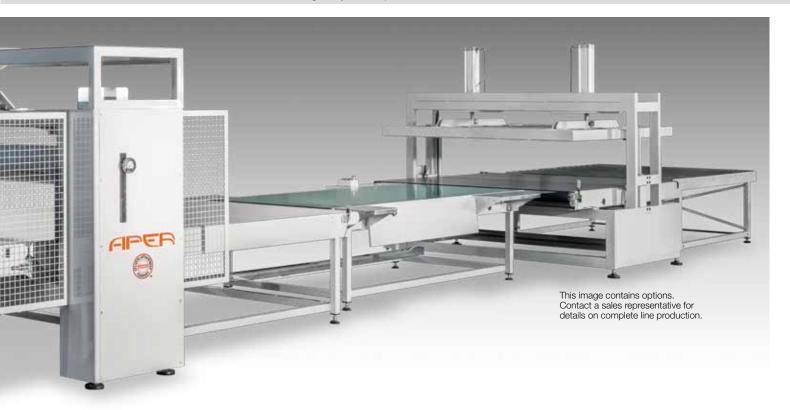








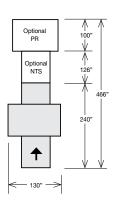




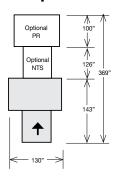
#### **Technical Information**

SPECIFICATIONS	1967-AX-R+	1967-AX-RS
Maximum roller height (in)	15.75	
Plate Width (in) no alignment bar	82.5	
Plate Thickness (in)	0.2 - 15.75	
Voltage, (v/ph/hz)	400-480V 3PH 50-60HZ	
Current (amps)	20	
Motor types	AC	Brushless + AC
Air pressure (psi)	87	
Air consumption (cfm)	0.7	
Weight (lbs) No options Weight (lbs) With belts & glue tank structure	3530 * (estimate) 5730 * (estimate)	
Dimensions (w/l/h,inch) No options Dimensions (w/l/h,inch) With conveyors and glue container structure	128 x 32 x 71 * (estimate) 128 x 237 x 86 * (estimate)	
Production: Laminating - feet per min.		

#### 1967-AX-R+ 1967-AX-RS



#### 1967-AX-R+ 1967-AX-RS Compact



#### **Options**

•	1967-PR	Pneumatic Press	•	1967-AB	Alignment bar
•	1967-RF	Rollers Table	•	1967-EP	Electrical panel
•	1967-NT	Conveyor belt			expandable with
•	1967-NTS	Conveyor belt with			more than 3 modules
		adjustable width	•	1967-GFS	Auto glue feed system
•	1967-STG	Structure for 2	•	1967-AX-IR	Infrared Curing Oven
		containers of glue	•	Transformer, o	depending on requirements



# Thermo-Label Transfer Machine

- Transfer of thermo-labels to woven and non-woven materials by reel-to-reel technology
- Simple operation and maximum safety
- Photo sensory locating control guarantees optimal accuracy for positioning of labels
- Change out time for tool and die are reduce to a minimum
- Pneumatic electronic temperature and application time controllers ensure a proper adjustment to the decal and material specifications
- The machines design allows use of diverse stationary and sliding tables



#### **Technical Information**

SPECIFICATIONS	
Voltage (v/ph/hz)	220V 1Ph 60Hz
Current (kVA)	0.7
Motor type	DC 24V
Air pressure (psi)	90
Air consumption (cfm)	.1
Shipping Weight (lbs)	705
Shipping Dimensions (w/l/h, Inch)	40 x 59 x 70







## Pneumatic Embossing Machine

- Indirect air operated drive, embossing table motion from the bottom up
- Pressure regulator and gauge
- Stroke fine adjustment over hand heel
- Top counter pressure plate 480 x 280 mm, with heating and electronic temperature control with sensor up to 200°c opens to allow access for loading and unloading, closes for embossing operation via a knuckle joint system
- Complete unit on stand with incorporated electronic and pneumatic control
- Water trap filter unit
- Two windows on the side of the safety housing (left and right)





#### **Options**

 Many options available. To be discussed at time of purchase for customization.

# High Pressure Heat Press Machine

- Non-Stick coated heat plate
- Durable heating board
- Easy manually operated with electromagnetic release
- Full range adjustable pressure knob
- Digital temperature and time control with easy access
- Heavy duty Silicon pad capable of enduring high temperatures and pressures



#### **Technical Information**

SPECIFICATIONS	
Voltage (v/ph/hz	230v 1ph
Current (KW) with 38 x 45 cm plate Current (KW) with 40 x 50 cm plate	2 2.3
Main fuse	12A
Temperature range (F)	0-428
Time setting (min)	1-99:59
Maximum pressure (approx lbs)	2,315
Weight (lbs)	133

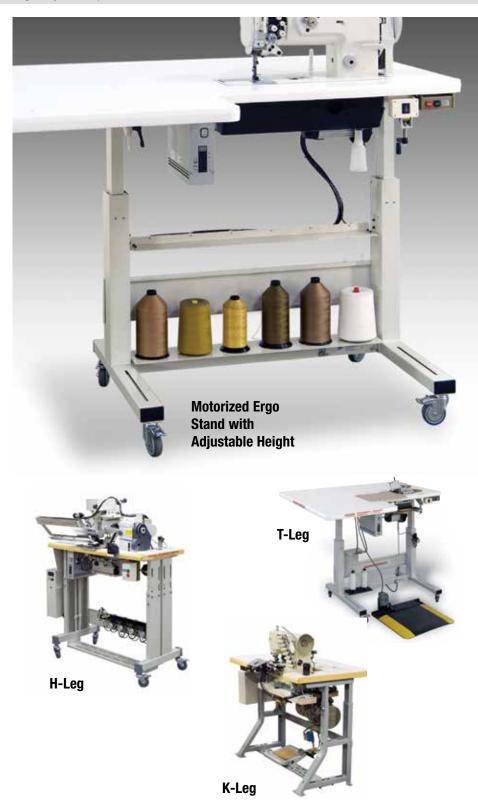


**Accessories** Stands

Images may include options.

# **Sewing Machine Stands**

- Sit-down operation
- Stand-up operation (reinforced)
- Ergo stands with manual or electric height adjustment
- All stands available with or without casters
- Tiltable with hand crank



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**Accessories** Tables

Images may include options.

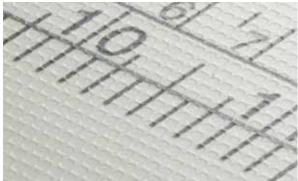
# **Sewing Machine Tables**

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











## **Tables**

# Rotating Build-Up and Work Tables

- Stainless steel top
- Quick release locking mechanism for stationary or rotary operation
- Adjustable height with safety pin
- Rugged steel base with leveling feet
- Low-cost, long lasting
- Convenient storage shelf for supplies
- Guaranteed to outlast every build-up table on the market today







# **Sewing Machine Pedals**

- 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.





# **Sewing Machine Folders & Attachments**

We have a dedicated division just for making folders and attachments. This is what our company was founded on in 1969 and our team of skilled craftsmen create these folders by hand to meet the specifications of your products.

- Standard binders and folders in stock
- Custom made binders and folders made in 5-7 working days from customer supplied sample















**Block Binding** 









#### **Roll Material Cutter**

#### Non Woven, Ticking, Foam, Plastics, Vinyl, and Other Materials

- Lower cost by purchasing non-woven in bulk
- Stock only one SKU
- Cut flanging as needed
- Variable roll speed for different nonwovens
- Reversible rotation for extra blade life
- Material roll rotates, blade is stationary
- Stationary blade with guard for added safety
- One canister supplied with 50' of continuous blade
- Electronic display, English or Metric



Optional jib crane

#### **Options**

- Jib Crane for loading heavy rolls
- Auto-indexing ensures exact width cut
- 1384-001 1-1½" to 4" Mandrel
- 1384-002 460/480 3 Phase motor
- 1384-003 Manual assist indexing
- 1384-004 Auto indexer
- 1384-005 Hoist 500lb. capacity
- 1384-006 Hoist 1000lb. capacity
- 1384-007 Audible blade guard arm
- 1384-008 Stiff arm blade support
- 1384-009 Retainer plates
- 1384-010 Rewind option, air brake, air shaft & controls



#### **Technical Information**

SPECIFICATIONS	0
Maximum roll diameter x Maximum roll length (inch)	24" x 120" 30" x 120" 36" x 126"
Voltage (v/ph/hz)	220/240/380V 3PH 60 HZ
Current (amps)	9.7/5.6
Shipping weight (lbs)	2360
Shipping dimensions (w/l/h, inch)	70 x 165 x 64



Footprint

160"

Electronic measuring display, English or metric

## **Pull-Cut System**

- Built to fit tables up to 78" wide
- Very close end tolerances of +/- ½ inch on woven materials on pulls less than 15 feet
- Pneumatic operator clamp pull to length moving frame
- 72"woven material width capacity
- 90 psi required
- Auto 4" round knife track cutting machine (110 volt or 220 volt 1 phase)
- Auto cutting machine movement across track and up / down movement to allow for cut ply to fall under track multiple cut plies to stack in place.
- Variable speed knife travel
- Manual blade sharpening
- Available in 110V or 220V. Please specify voltage when ordering
- AP-801 manual and live roller and material cradle cart on casters and clamping to table end

#### **Options**

- Larger material/table widths available
- Pre-feed cradle for stretch goods
- Table Widths and Lengths to customer specifications









## Line Shaft Driven Live Roller Conveyor

State-of-the-art automation, tailored specifically for moving bedding products efficiently

# Complete factory layout and project management

- CLEAN The unique drive system eliminates pressure rollers and flat belt surfaces that create dirt and grime gathering areas. Conveyor rollers touch only the surfaces of the product they convey. With special surface finishes, the line shaft conveyor meets "Class 100 Clean Room" cleanliness requirements.
- EFFICIENT In addition to performing conventional functions, the line shaft can be easily modified to perform a variety of special functions previously requiring expensive designs. Straight sections, curves, spurs and transfers can all be driven by a single motor, which means a considerable savings in installation and energy consumption costs.
- SAFE There is plenty of drive to move a product; however, if a foreign object becomes caught between rollers, each roller, drive spool, and belt will operate as a safety slip clutch. Also, a full length safety guard is provided around the rotating drive shafts.
- FLEXIBLE Rollers can be assembled in sections to rotate in opposite directions in order to achieve bidirectional travel simultaneously on one unit.
- QUIET Line shaft conveyor is much quieter than conventional line roller conveyors because there are fewer moving parts to make noise. The elastomeric drive belts hold the rollers firmly under tension, eliminating a major source of rattling in roller conveyor.









# Motorized Carousel

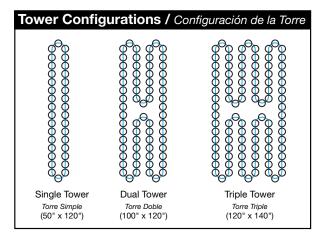
- Standard machine heights from 130" to 310"
- Easy to operate push button controls
- Lifetime sealed bearings (no maintenance)
- Smooth, integrated drive system
- Shielded motors
- Solid pin chain with 2" on-center positioning



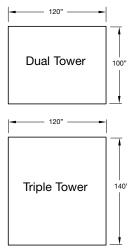
#### **Options**

- Single or three phase power
- Delivery and installation available by factory trained technicians





<b>Height</b> Altura	Configuration Configuración	<b>Qty Rolls</b> Cantidad de Rollos
	Single	12
130"	Dual	23
	Triple	35
	Single	18
190"	Dual	35
	Triple	53
	Single	24
<b>250</b> "	Dual	47
	Triple	71
	Single	30
310"	Dual	59
	Triple	89



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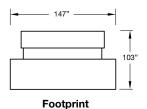
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## Motorized Tick Carousel with Serial Bus

- 10, 12, or 18 hanger positions available (Single Tower)
- Serial Bus Control System on swing arm for operation either side of machine
- Load tick rolls from one side and unload the other side
- Tick rolls automatically unloads
- Quiet reliable performance









#### **Technical Information**

#### **Options**

- 1367S12S-KIT01 Thread stand assembly
- 1367S18S-KIT01 Thread stand assembly
- 1367S18S-KIT02 3 position material rack
  - 1367S18S-KIT03 5 position material rack

# **One Stop Shopping** for Expendable **Replacement Parts**

#### A few of the product lines carried:

- Atlanta Attachment
- **Brother**
- Cash
- Consew
- Durkopp Adler
- Efka
- Galkin
- Gribetz
- Groz-Beckert
- ITW Dynatec
- Juki
- Meistergram
- Mitsubishi
- Organ
- Pegasus
- Pfaff
- Porter
- Schmetz
- Singer
- SunStar Tajima
- Union Special
- United
- Wilcox & Gibbs
- Yamato

#### Type of Parts

- **Cutting Blades**
- Feed Dogs
- Knives
- Loopers
- Needle Bars
- Presser Feet
- Rotary Hooks
- Spreaders
- Shears & Scissors
- Synchronizers





# We stock replacement parts for most industrial sewing machines for the sewn products industry

#### 72 Hours or FREE!\*

As the leading supplier of automated sewing workstations, Atlanta Attachment Company pledges unequaled 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!

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





#### **APS**

#### Automated Parts Management System

- Multi-access drawer modules
- High storage capacity with minimal footprint
- 24/7 secure access
- Touchscreen interface
- Emergency override in case of power failure
- Modular design/easily configurable
- Expandable add-on units
- Comprehensive reporting
- Automated replenishment









APS3

APS2

#### **MMCAB**

#### Modular Management System for Replacement Parts

- Reduce down time by locating organized parts more quickly and efficiently
- Reduce labor time in placing orders
- Reduce shipping charges by consolidating orders
- Minimal square footage required
- Detailed schematics with part numbers
- Modular design

Our modular design, not only saves valuable shop space, it will help your staff organize inventory and reduce total maintenance cost.





Partitioned areas with part numbers allow for easy location and to quickly see inventory.

Each drawer has a detailed drawing located on the inside of the lid with part numbers indicated and areas highlighted.



# **Operational Support**

# Real-Time Shop Floor Control

- Piecework or Hourly Payroll
- Production Tracking
- Quality Control
- Machine Parts Tracking
- Shipping and Receiving

Industry experience since 1976 and over 100,000 installed users in 17 countries,

Byte is the most advanced and mature Shop Floor Control System to the sewn products industry. Based on off the shelf Wi-Fi technology utilizing Android tablets.

- In-house Development
- Made in USA
- Flexible & Customizable
- Batch + Real Time, Hybrid or Both



Scan QR Code ticket

#### **COST ADVANTAGES**

Cut excess labor cost
Higher productivity
Lower wip inventory
Reduce payroll errors
No bundle ticket coupons
Reduce payroll processing

#### **OPERATIONAL ADVANTAGES**

Reduce labor
Faster throughput/less WIP
Balanced lines
Better employee morale
Lower turnover
Improved quality
More accurate payroll
Clock in/out at workstation
Quicker response time

#### **TECHNICAL ADVANTAGES**

**Sql database** - for flexibility and performance.

Tablets - Android

Wireless - no wired installation required.

**Connectivity** - direct integration with Byte's payroll and ERP modules.

Reliable - stores transactions when network down.

#### **OPERATORS / EMPLOYEES**

Time - replaces punch clock for in/out and breaks.

Pacing - helps operator achieve target

Always on - camera, for easy qr/bar code scanning.

Simple - intuitive user interface.

#### SUPERVISOR APP

**Operators** - track operator efficiency

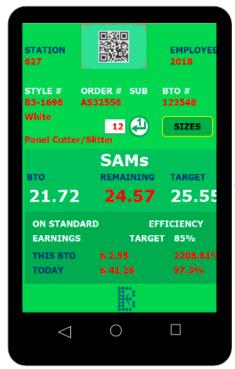
Off-Standard - direct or remote off standard approval

Repairs - track bundle or unit repairs

**Production** - track WIP through assigned sections

Support - get instant notification of operator calls





**Production App** 



A uniquely redefined Shop Floor Control and piecework payroll system based on inexpensive, off-the-shelf,

Wi-Fi enabled Android Tablets is simple to learn, deploy and operate. Byte's software suite includes a bundle tracking system which has been reinvented from the

ground up. It was co-developed with sewn products manufacturing customers and is now a shop floor system that satisfies the software requirements of large and small manufacturing companies AT AN AFFORDABLE COST.

From WIP tracking through Piecework Payroll and all of the HR issues associated with a sewn products manufacturing company are available with software modules from Byte's ERP Software Suite.

Simple to deploy, the system operates over standard Wi-Fi protocol and requires no network wiring or unusual proprietary hardware. Deploy and train in days rather than weeks. The Android Tablets have an app that keeps the camera on so that passing a Bundle tag with a QR code in front of it, records the bundle number. The tablet itself has an ID setup in Byte to Identify which operation is being performed at that station and the operator logs into the tablet in order to credit the work to the right operators. Each of the transactions is time stamped to allow for efficiency and pay calculations.

Using this advanced technology, operators are able to quickly log in or perform routine functions simply by scanning their employee badge. The ability to automate common tasks for both operators and supervisors adds efficiency to the manufacturing process.

# There are four primary APPs available for BYTETIME™

Operator - As described above and much more.

**Supervisor** – Receives Off-Standard call from operator and allows approval from the floor or desk. Tracks off standard, efficiencies, WIP and repairs.

**Quality** – Full QC and statistical analysis for in-line, final,block and product inspections with normal and accelerated AQL tables.

**Equipment** – Mechanics monitor operator or supervisor calls for maintenance. Machines by ID are analyzed and scheduled for repairs.

All administrative chores are performed seamlessly between the tablets and the database that insures instant validation and synchronization between the tablets and the database.

# Effectively Supports And Controls The Sewing Production Process

- Lower cost to enter into Industry 4.0
- Simple to implement
- Provides specific dashboards for sewing operators, technicians, supervisors, and managers on tablets and/or desktops
- Real Time Data allows for a cost efficient and sustainable approach to production planning and execution
- Improves Production output, enables quality control and provides a maintenance tool for predictive maintenance
- Open source allows the integration of many different sewing machines brands and third party software
- All existing EFKA controls within the last 10 years can easily integrated







#### **User Profiles**

#### Manager - Factory Overview

Review real time production data of all production lines for full transparency across all activities and retrieve

#### Supervisor - Quality & Performance

Review and respond to real time production data of all production lines under control and ensure compliance with quality standards.

#### Technician - Service & Support

Receive and respond to expected and unexpected service requests. Execute fast setup of machines & complete production lines

#### **Sewing Operator - Efficient Operations**

Handle machine operations and to reach expected performance indicators.

#### **Customize each User Dashboard**

#### **Machine Overview**

- Review current and upcoming events.
- Review lifetime production information.

#### Performance

- Set adjustable piece counters.
- Configure optimal production line set up based on historic data.
- Analyze real time data like work ratio & product ratio for full performance transparency.

#### Quality

- Enable real time monitoring of all production steps.
- Configure KPIs for each machine.

#### **Machine Details**

- Change, store & retrieve standardized machine settings.
- Review technical documentation.
- Run customized reports.

#### **Service Maintenance**

- Customize and automate multiple service intervals per machine.
- Enable predictive maintenance to reduce down times.

#### Service Calls

- Easily handle support calls for service.
- Be guided by color coded messages and provided machine details for efficient support.

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362 Industrial Park Drive

# **Symbol Index**





Automatic presser footlift



Underbed thread trimmer



Horizontal hook small



Two needles



Bottom feed



Underbed and above throat plate thread trimmer



Horizontal hook large



Multiple needles



Differential bottom feed



Thread and tape cutter behind the needle



Horizontal hook extra large



Single chainstitch



Bottom feed and needle feed



Tape cut in front of the needle, from above



Vertical hook small



Lockstitch



Bottom feed and variable top feed



Tape cut in front of the needle from below



Vertical hook large



304 Zigzag lockstitch



Differential bottom feed and variable top feed



Edge trimmer



Vertical hook extra large



Double chainstitch



Bottom feed and alternating feed



Edge trimmer motor driven



Horizontal hook, transversal, small



503 Two thread overlock



Bottom feed, needle feed and alternating feed



Seam backtacking, automatic



Horizontal hook. transversal, large



Three thread overlock



Bottom feed and top puller



Bobbin thread monitor



Looper, cross-line



Flat bed



Bottom feed, needle feed and top puller



Needle thread monitor



Looper, in-line



Post bed



Bottom feed, needle feed, alternating presser foot feed and puller feed



Needle cooler



**CNC** contour control



Cylinder arm



Bottom feed, top belt feed

Seam backtacking, thread

trimming and sewing

footlift, automatic



Thread lubrication

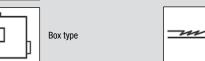


PLC

PLC Control



Extended head



Ruffler



Contour control by cam



Serial Bus



Ultrasonic

## **Corporate Headquarters, Sales, Engineering & Service**

Atlanta Attachment Company is a global supplier of sewing workstations, automated sewing equipment, folders, attachments and other labor saving devices for the apparel industry. Our equipment is built from the highest quality materials and with dedicated workmanship. The Atlanta Attachment brand is well known throughout the sewn products industry for its innovative technology.

Our line of apparel production equipment is developed for working with materials such as knit, woven and synthetic. A few of the many products sewn include placket shirts, circular collar and flat collar tee-shirts. AAC offers many sewing workstations for sweatshirts, sweatpants, and hooded sweatshirts. Equipment is also available for producing mens and ladies underwear, blouses and pajamas. More equipment is available for sewing drapery, caps and aprons. Multi-head embroidery equipment can be used for items needing personalization.

AAC stocks a wide variety of sewing machine attachments and folders but from it's inception has specialize in custom sewing machine folders. The Atlanta Parts Depot division delivers one-stop shopping for replacement sewing machine parts.

Our manufacturing facility in Lawrenceville Ga, USA is capable of handling any type of fabrication needed for our equipment.

- Engineering & Design
- Mechanical Assembly
- Electronic Assembly
- Electrical Assembly
- Sub-assembly
- CNC Milling up to 120"
- CNC Lathe
- Manual Milling
- Manual Lathe
- Surface Grinding
- Metal Fabrication
- Metal Finishing
- Tube Bending
- Cutting: Laser, Plasma, Water Jet
- Heat Treating
- Welding
- Painting
- Warehousing
- Distribution & Installation

















QR Code for quick accesses to our location in google maps.

# **Location**

362 Industrial Park Drive Lawrenceville, GA 30046 USA +1 (770) 963-7369 FAX +1 (770) 963-7641

#### **Atlanta Attachment Company**

is a 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.

# Sales & Technical Support

# **Sales**



Hank Little President



Doug Guffey VP Sales VP Ventas



Eugenio Fonts VP International Sales



John Price VP Folder Division



Randy Clark VP Midwest Sales



Darrell Miller Regional Sales Manager



Eric Iverson Regional Sales Manager

# Inside Sales



David Wall Inside Sales Ventas Internas



Michael Leathers Inside Sales Ventas Internas



Julie Garcia Inside Sales Ventas Internas







William Richey VP Customer Service



Jurgen Van Osch Service Manager



Faye Williams
Customer Service
Executive Assistant



Jeff Moore Service Technician



Jim Loewen Service Technician



#### Languages Represented:

Other than English



Portuguese



German



Dutch



Afrikaans



Spanish



Jose Ortiz Service Technician



Brett Button Service Technician



Craig Reichart Service Technician



Justin Ozbolt Service Technician



John Rogers
Product Specialist
- Furniture



Roberto Fernandez Service Technician



Adam Broich

# **Statement & Policy**



## **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 these assets 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.

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### **72 Hours or FREE\* Policy**

As the leading supplier of automated sewing workstations, Atlanta Attachment Company pledges unequaled 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!

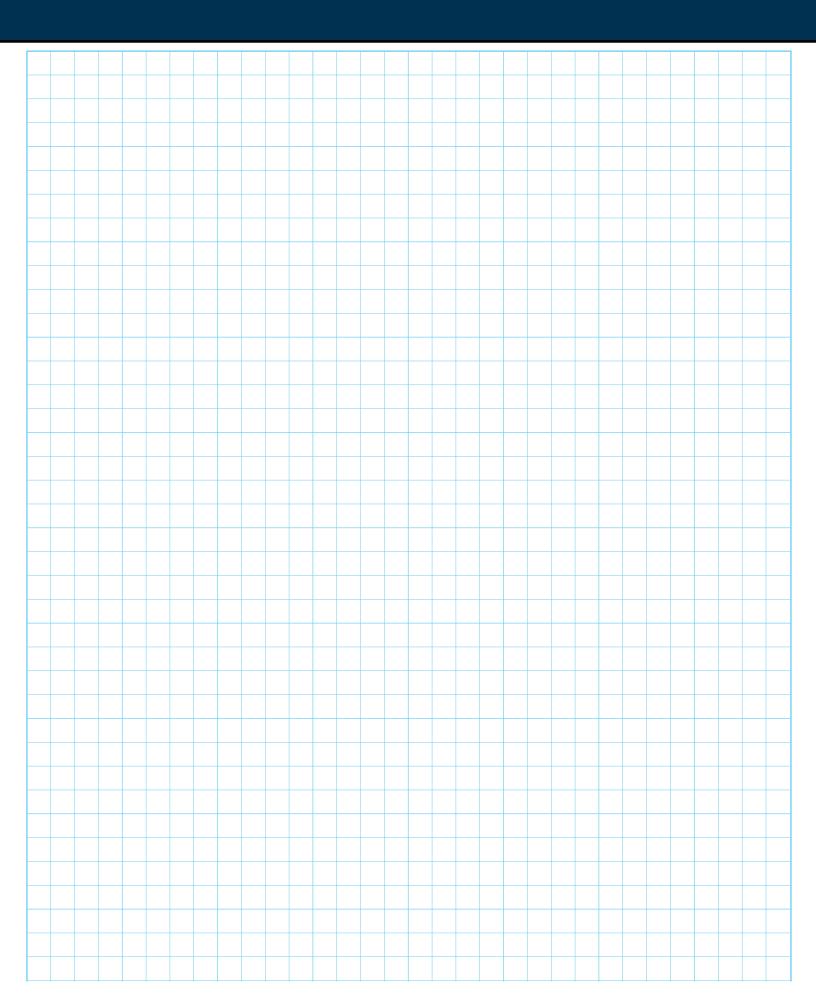
#### **Change Notice:**

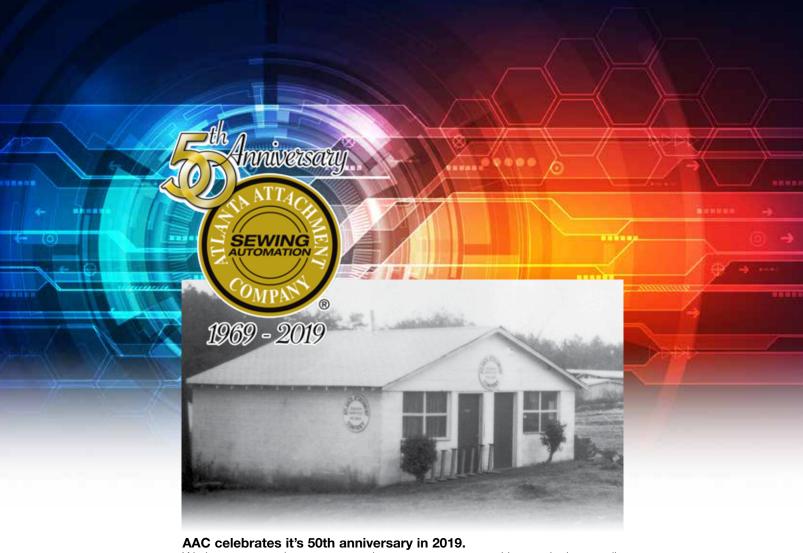
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\* Contact sales for the recommended spare parts list and the model workstations covered.





We have come a long way over the years as we started by producing small sewing machine attachments for the apparel industry. We have since grown to be a global presence with engineering and R&D developing innovative new automation for an ever growing portfolio of industries.



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