



Barudan

America, Inc.

World's Best Since 1959

*Single-Head
Embroidery Machines*

Barudan Global Network

Barudan
THE MOST ADVANCED EMBROIDERY MACHINE SINCE 1959



Our Mission Statement

“Barudan is dedicated to research and development of producing products with superior value and the highest quality customer service for worldwide distribution benefiting all involved.”

Barudan History

In 1959, Yoshio Shibata, the founder and Chairman of Barudan Co., Ltd., developed the first multi-head embroidery machine in Japan. This machine pioneered the beginning of the modern embroidery machine industry. Since then, Barudan has been a world-wide leader in embroidery, and today our products are used in over 100 countries. Our goal is to grow with our valued customers, as stated in our corporate motto, “Work In Harmony”.

Contact Information

Barudan America, Inc.

30901 Carter Street, Suite A
Solon, Ohio 44139 USA

Sales: (800) 627-4776
(440) 248-8770

Technical Support: (866) 825-5884
Fax: (440) 248-8856

Barudan Canada, Inc.

3610 Nashua Drive, Unit 6
Mississauga, Ontario L4V 1L2 Canada

Sales: (905) 671-4010
(905) 671-4010

Fax: (905) 671-0945

www.barudanamerica.com
www.shopbarudan.com

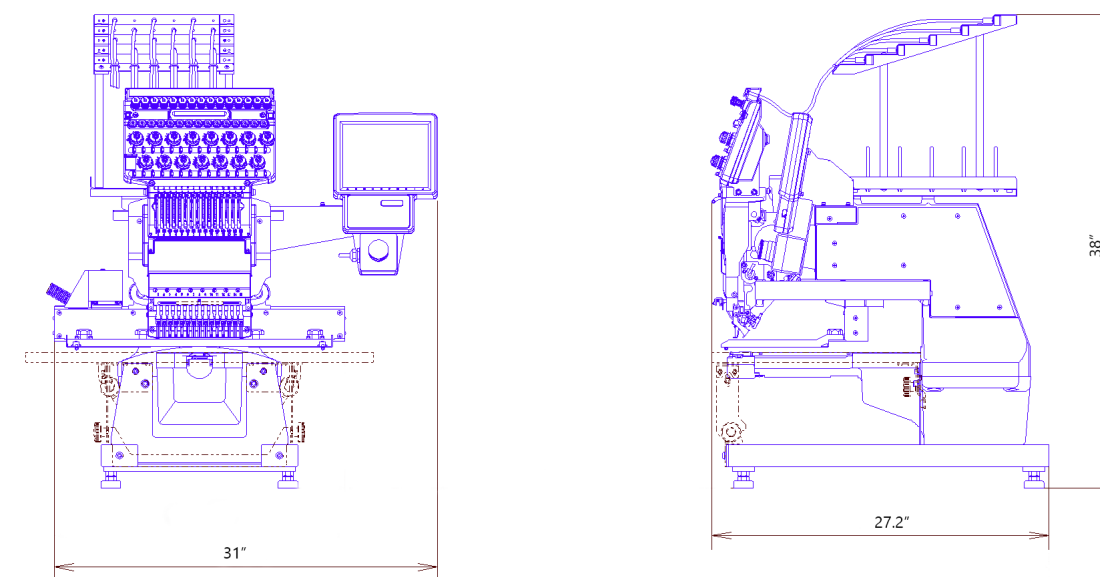
Elite XL2

The XL2 is an excellent choice for the embroiderer looking for an industrial machine in a smaller package.



Weighing 154 lbs., the XL2 is compact, portable and boasts the same technology found in larger Barudan models. The servo driven pantograph and positive needle drive SH sewing head ensure higher sewing speeds and the most accurate stitching in the industry. The open chassis design allows for easier sewing of bulkier items, and the 9 3/4 x 15 3/4 sewing area is perfect for polos, caps, blankets, backpacks and more.

- New KT Automat with 8.4 inch LCD touch display is larger with user-friendly icons for easy operation. Memory capacity has been increased to 70 million stitches (100 designs).
- New tensioner system provides better and easier thread tensioning and improved thread break accuracy.
- USB ports (2) and LAN connection.
- Advantage EX cap system requires no tools when changing back and forth from flat goods to caps.
- Network ready using Barudan's LEM embroidery machine networking system.
- Proven SH (Smart Head) sewing head is quiet and reliable. Barudan's exclusive positive needle drive system ensures quality embroidery on all types of garments, including thick karate belts and 3D foam on caps.
- Fewer oiling points for easy and quick lubrication.
- Maximum speed on flats, 1200 stitches per minute; maximum speed on caps, 1000 stitches per minute.
- High speed color change system means faster color changes for increased production.



BEKT-S1501CAII

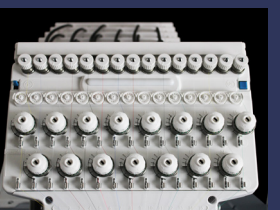
NEW KT Automat



Fifteen needle sewing head



NEW Tensioner system



Advantage EX cap system



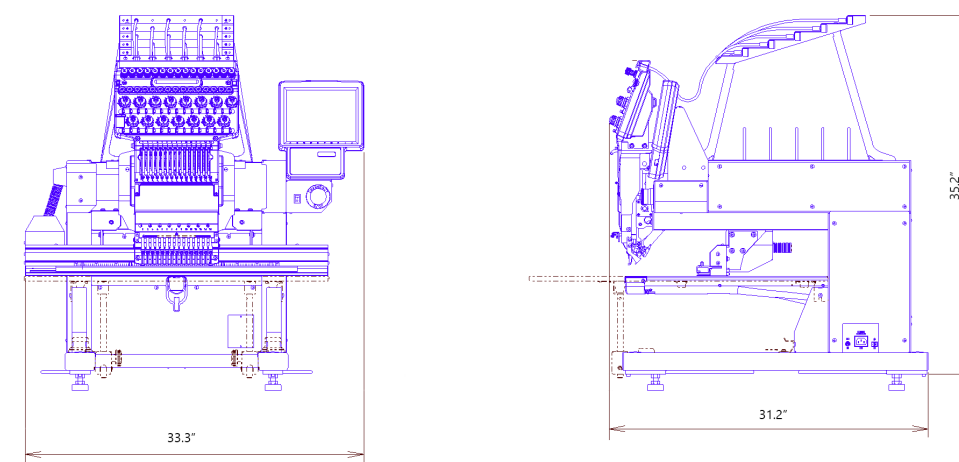
Pro3

The Pro3 is the most versatile embroidery machine in the industry.



The Pro3 is Barudan's newest single head machine. Featuring an open bridge-style chassis, the Pro3, with a 15x17 inch sewing area, provides more room for larger items, such as duffle bags, tote bags, and large jacket backs. A new MK8 trimmer system has been introduced, along with a smaller diameter cylinder arm. The slimmer cylinder arm allows for sewing deeper into confined areas such as shirt pockets, socks, and sleeves.

- New KT Automat with 8.4 inch LCD touch display is larger with user-friendly icons for easy operation. Memory capacity has been increased to 70 million stitches (100 designs).
- New tensioner system provides better and easier thread tensioning and improved thread break accuracy.
- New smaller diameter cylinder arm allows sewing deeper into confined areas and higher on caps.
- New MK8 trimmer system requires little or no adjustment.
- High speed color change system means faster color changes for increased production.
- USB ports (2) and LAN connection.
- Advantage EX cap system requires no tools when changing back and forth from flat goods to caps.
- Network ready using Barudan's LEM embroidery machine networking system.
- Proven SH (Smart Head) sewing head is quiet and reliable. Barudan's exclusive positive needle drive system ensures quality embroidery on all types of garments, including thick karate belts and 3D foam on caps.
- Fewer oiling points for easy and quick lubrication.
- Maximum speed on flats, 1300 stitches per minute; maximum speed on caps, 1000 stitches per minute.

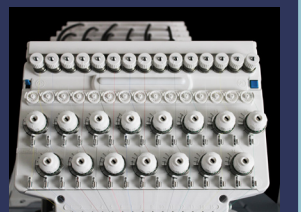


BEKT-S1501CBIII

NEW KT Automat



NEW Tensioner system



NEW smaller cylinder arm

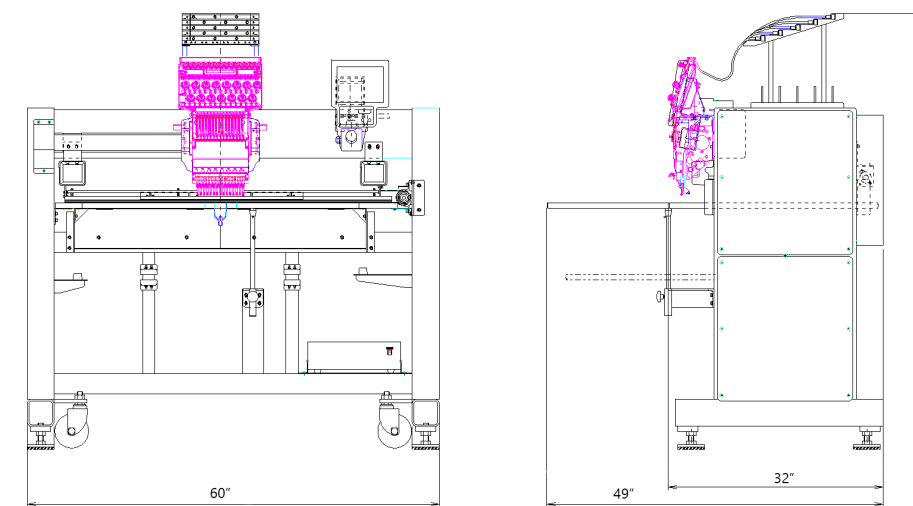


C0-1



With a large 17x18 inch sewing area, the Barudan S1501CII is perfect for oversized and bulky items. A larger footprint and all steel chassis provide maximum stability, with minimum vibration. The pantograph is designed to support heavier goods, while the servo motors provide extra power for maintaining sewing speed and accuracy. The SH sewing head is quiet, reliable, and continues to set the standard for production in embroidery shops all around the world.

- New KT Automat with 8.4 inch LCD touch display is larger with user-friendly icons for easy operation. Memory capacity has been increased to 70 million stitches (100 designs).
- New tensioner system provides better tensioning, easier threading, and improved thread break accuracy.
- New smaller diameter cylinder arm allows sewing deeper into confined areas and higher on caps.
- USB ports (2) and LAN connection.
- Advantage EX cap system requires no tools when changing back and forth from flat goods to caps.
- Larger, raised pantograph drive provides extra support for heavy, bulky items.
- Network ready using Barudan's LEM embroidery machine networking system.
- Proven SH (Smart Head) sewing head is quiet and reliable. Barudan's exclusive positive needle drive system ensures quality embroidery on all types of garments, including thick karate belts and 3D foam on caps.
- Fewer oiling points for easy and quick lubrication.
- Maximum speed on flats, 1200 stitches per minute; maximum speed on caps, 1000 stitches per minute.

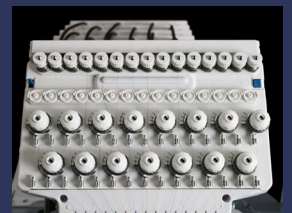


BEKT-S1501CII

NEW KT Automat



NEW Tensioner system



NEW smaller cylinder arm



Machine Specifications & Networking

Specifications	XL2 - KT-S1501CAII	PRO3 - KT-S1501CBIII	C01 - KT-S1501CII
SH Sewing Head	Yes	Yes	Yes
EX Advantage Cap System	Yes	Yes	Yes
# of Needles	15	15	15
Max Sewing Field (mm)	250 x 400	360 x 500	450 x 520
Max Speed	1200 flats/1000 caps	1300 flats/1000 caps	1300 flats/1000 caps
Max Hoop Sewing Area (mm)	15.75 x 9.75" - 430 x 300	17 x 15" - 438 x 380	17 x 18" - 434 x 460
Max Cap Sewing Area	3 x 14" Depending on Cap	3 x 14" Depending on Cap	3 x 14" Depending on Cap
Dimensions LxWxH (in)	30.5 x 27 x 38	33.5 x 31.3 x 35.24	60 x 49 x 63
Dimensions LxWxH (mm)	600 x 920 x 965	755 x 1145 x 935	1525 x 1245 x 1610
Open Chassis Style	Yes	Yes	Yes
Machine Weight (lbs)	154	211	695
Machine Weight (kg)	70	96	315



ETL Certification

There is a Barudan Sales Representative in your area ready to answer your questions today. Call (800) 627-4776 for more information.



Networking

All new Barudan K Series machines are network ready. We offer LEM Jr., LEM Pro, and Workgroup networking software. LEM and Workgroup allow you to directly connect your computer to more machines and automate the downloading of embroidery files.

LEM Jr.

- Connect up to 100 Barudan embroidery machines via LAN connection (K, X, V Series machines)
- Eliminates CF Cards and USB drives
- Connects to built-in LAN port on X and K Series machines (optional LAN cards are available for Barudan V Series)
- Faster design download speeds
- Allows the use of a barcode scanner
- File Storage can be configured to search multiple folders and sub-folders
- Reads most popular machine formats, including FDR, DST, PRJ, Happy, ZSK and others

LEM Workgroup

- LEM Workgroup has all of the same features of LEM Jr., but with 10 connections. This makes Workgroup the perfect option for smaller shops. As your business grows, Workgroup can be upgraded to LEM Jr.

LEM Pro

Includes all of the same features as LEM Jr., plus:

- Maintenance and Production Reporting - Produces 4 different report types to manage production capability
- View and run machine data reports with Web Page Reports
- Report Export and Print - Reports can be directly exported to Microsoft Excel for further analysis
- *Product Time Report* - Summarizes the production time spent on each run
- *Thread Break Report* - Shows thread breaks by machine or stitch file/pattern allowing analysis of design digitizing or machine problems
- *Product Count Report* - Records how many units are produced
- *Machine Driver Stop Report* - Shows all machine errors for troubleshooting and analysis

The Barudan Difference

While all Barudan machines are known for reliability and longevity, the 5-3-2 warranty also gives you peace of mind. With regular service by a Barudan Technician, your warranty covers:

- 5 years on the Main Motor
- 3 years on Electronic parts and boards
- 2 years on all remaining parts (excluding consumables)

