Barudan

QUALITY & POWER - SUPERIOR STITCH QUALITY



Introducing Barudan's newest K Series embroidery machines. The K Series is available in 2 - 56 head machines. All machines have the same advanced features and functions listed below.

15-Head - BEKS-S1515C

K SERIES MULTI-HEAD STANDARD FEATURES:

- 15 needles
- K-Series Touch Screen Automat
- New SH Sewing Head (SmartHead technology) for higher performance and increased durability
- Servo motors for increased production and more power
- New MK8 trimmer system along with smaller diameter cylinder arm allows for sewing deeper into confined areas
- New tensioner system provides better and easier thread tensioning and improved thread break accuracy
- Maximum speed on flats, 1,100 stitches per minute; maximum speed on caps, 1000 stitches per minute
- Easier Lubrication fewer oiling points, easier access
- Choose between a Small or Large sewing field 6 and 8 head: 450X380 mm or 450X520 mm (approx. 17¹/₂ x 14³/₄" and 17¹/₂ x 20¹/₄")
- Design Outline Trace with Laser Pointer
- Exclusive Electronic Thread Clamps Keeps thread taut and eliminates false thread breaks & pull outs



ADVANCED TENSIONER SYSTEM

KS/KY AUTOMAT

K-Series Color Automat Features

- 10.4" Larger Color LCD Touch Screen Display
- 100 Memory locations, 70 million stitch memory
- Stitch Processing (DSP)
- Hoop Frame Outlines & Centering Feature
- Design Outline Trace with Laser Pointer
- LAN Connector for networking software
- 2 USB Ports USB flash drive, barcode scanner, etc.
- Dual Tasking Load/teach next design while sewing
- Help files Error messages with troubleshooting
- Name Drop Separates names in a multiple name design for viewing and sewing purposes









QUICK CHANGE CAP SYSTEM

Switch from caps to tubular garments to flat goods in a matter of minutes. No tools are needed, no needle plate replacements, pantograph or frame adjustments either. You'll be sewing in no time with a Barudan.



SMALL CYLINDER ARM

The new MK8 trimmer system combined with the smaller diameter cylinder arm allows for sewing deeper into confined areas such as shirt pockets, socks, and sleeves.



POSITIVE NEEDLE DRIVE

Barudan's exclusive positive needle drive ensures quality embroidery on all types of garments including thicker items like leather, karate belts and designs with puffy foam.



MACHINE DIMENSIONS:

MODEL		Dimensions Dimensions LxWxH mm LxWxH Inches		Weight kg	Weight lbs
2-Head	BEKY-S1502CII	2045Lx1245Wx1690H mm	80.5Lx49Wx67H in	530 kg	1168 lbs
4-Head	BEKY-S1504CII	3085Lx1245Wx1690H mm	121.5Lx49Wx67H in	783 kg	1726 lbs
6-Head	BEKY-S1506CII/380	3145Lx1245Wx1690H mm	124Lx49Wx67H in	688 kg	1518 lbs
6-Head Stretch	BEKY-S1506CII/520	4125Lx1245Wx1690H mm	162.4Lx49Wx67H in	1071 kg	2361 lbs
8-Head	BEKY-S1508CII/380	3905x1245Wx1690H mm	153.7Lx49Wx67H in	920 kg	2028 lbs
8-Head Stretch	BEKY-S1508CII/520	5265Lx1245Wx1690H mm	207.3Lx49Wx67H in	1360 kg	2992 lbs
12-Head	BEKS-S1512C/380	6274Lx1360Wx1700H mm	247Lx54Wx67H in	2345 kg	5170 lbs
15-Head	BEKS-S1515C/380	7410Lx1360Wx1700H mm	292Lx54Wx67H in	3112 kg	6858 lbs

MACHINE SPECIFICATIONS:

MODEL		Embroidery Area	Cap Frame	Number of Needles	Speed	Stitch Length	Power Supply Consumption
2-Head	BEKY-S1502CII/520	450x520mm-17 ¹ / ₂ X20 ¹ / ₄ "					
4-Head	BEKY-S1504CII/520	450x520mm-17 ¹ / ₂ X20 ¹ / ₄ "	79 x 360 mm [2³/₄ x 14 in]	15	*1,100 flats *1,000 caps	0.1 ~ 12.7 mm	0.35 kW (2-4 Hd)
6-Head	BEKY-S1506CII/380	450x380mm-17 ¹ / ₂ X14 ³ / ₄ "					0.40 kW (6-8 Hd)
6-Head	BEKY-S1506CII/520	450x520mm-17 ¹ / ₂ X20 ¹ / ₄ "					× /
8-Head	BEKY-S1508CII/380	450x380mm-17 ¹ / ₂ X14 ³ / ₄ "					[1P] 100~120V
8-Head Stretch	BEKY-S1508CII/520	450x520mm-17 ¹ / ₂ X20 ¹ / ₄ "					Optional: [3P] 200~415V
*8hd Stretch 1,000 flats, 900 caps							200~415V
12-Head 15-Head	BEKS-S1512C/380	450x380mm-17 ¹ / ₂ X14 ³ / ₄ "	79 x 360 mm [2³/₄ x 14 in]	15	1,000 flats 800 caps	0.1 ~ 12.7 mm	[3P] 200~240V Optional: [1P]
	BEKS-S1515C/380	450x380mm-17 ¹ / ₂ X14 ³ / ₄ "					200-240V



ETL Certification

Machine and specifications subject to change without notice.



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

NETWORKING

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

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 •
 - ٠ *digitizing or machine problems*
 - Product Count Report Records how many units are produced ٠
 - Machine Stoppage 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 and accessories)

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

• LEM Workgroup has all of the same features of LEM Jr., but with 10 connections. This makes Workgroup the perfect

Thread Break Report - Shows thread breaks by machine or stitch file/pattern allowing analysis of design

