



SPRINT SPRINT XL JAFJA/JNFA



MADE
IN
GERMANY

ZSK EMBROIDERY MACHINES MADE IN GERMANY

SPRINT 6

EMBROIDERY WITH THE PLUS FACTOR

Options: Sequins, Cords and Tapes

Optional accessories enhance the possibilities of embroidery designs and fulfill any of your customers requests. The NEW ZigZag EP3 even embroiders cords on caps. Choosing between three sequin devices allows embroidery of sequins from 3 to 19mm.

NEW: Main Shaft Brake

The manual main shaft brake makes maintenance and service of the SPRINT 6 very simple. The setting of the hook is now easier than ever before.

P11 Curved Disk

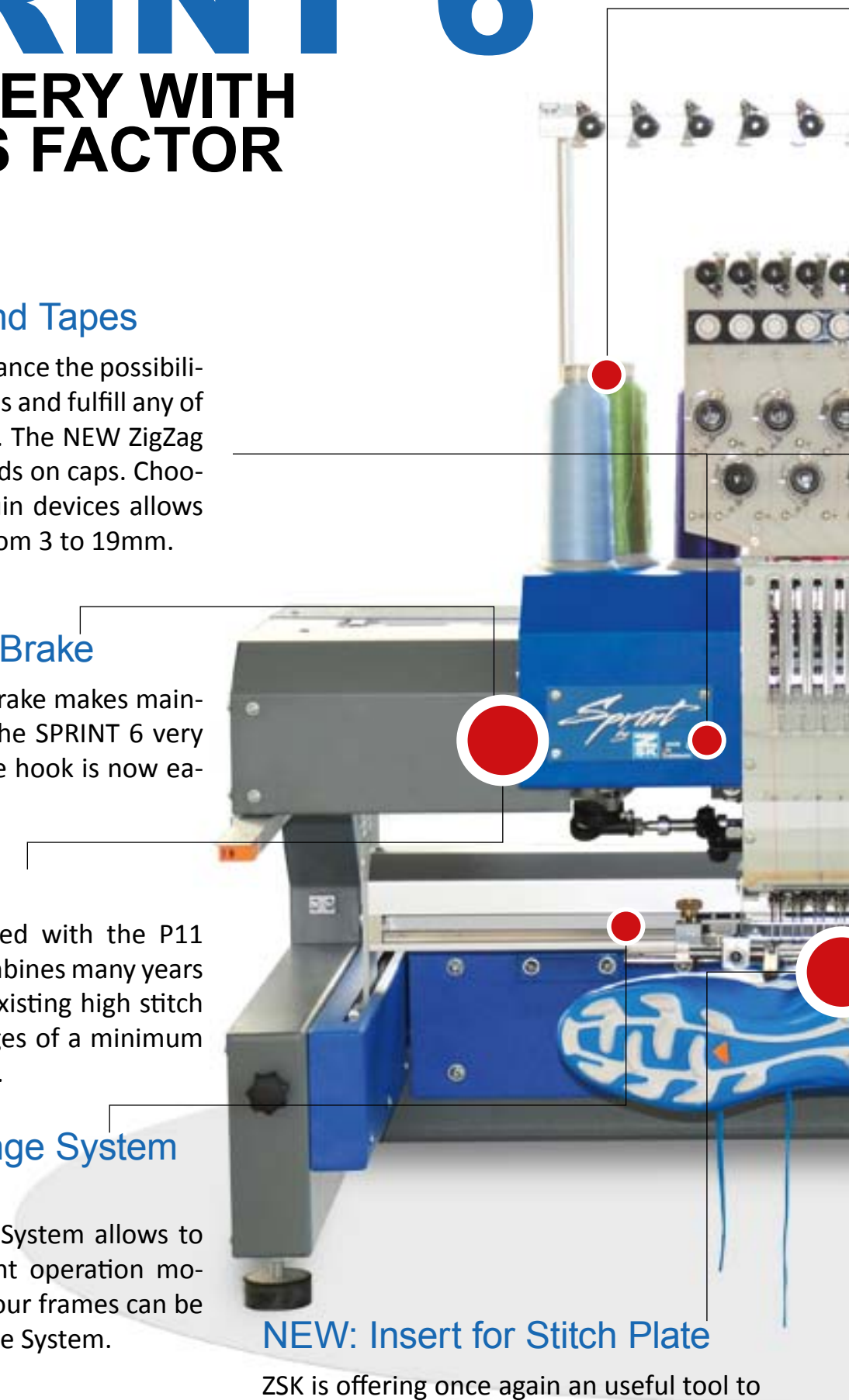
The SPRINT 6 is equipped with the P11 Curved Disc. The P11 combines many years of experience with the existing high stitch quality and the advantages of a minimum number of thread brakes.

NEW: Quick Change System (optional)

The NEW Quick Change System allows to change between different operation modes within seconds. All your frames can be used for the Quick Change System.

NEW: Insert for Stitch Plate

ZSK is offering once again an useful tool to the customer. The insert of the stitch plate can now be screwed in and out. This makes changes of the insert easy to handle.



NEW: Thread Stand Design

The new thread stand offers a rugged design that additionally minimizes vibrations.

T8-2 Control Unit

The T8-2 Control Unit is located on a newly designed holder. A new software version for the T8-2 enhances the functionality of the SPRINT 6.



Cross Laser

The cross laser simplifies the positioning of the embroidery design.

NEW: SPRINT 6 Body Colour (optional)

The SPRINT 6 body colour can be ordered in any RAL-colour with four-digit code. Make YOUR SPRINT 6 fit YOUR taste.

NEW: No Picker System

The NEW tubular arm works without a picker at the front. Performance will reach a new level.

NEW: Tubular Arm

The SPRINT 6 is equipped with the thinnest tubular arm in the embroidery industry. This allows to embroider even at zones difficult to access like small pockets.

SPRINT 6

THE BUSINESS SUPPORTER



Features

- Single Head - 12 Needles
- Maximum Speed 1.200 rpm
- Tubular, Cap and Border Frame
- Thinnest Industrial Tubular Arm
- Automatic Thread Control
- Positioning with Laser Support
- Adjustable Presser Footer
- Fast and Easy Frame Exchange with Quick Change System (optional)
- Large Embroidery Field for Shoes
- Memory for 80.000.000 Stitches
- Improved Workflow by using Network Functionality and Barcode Capability
- Upgrade with Optional Devices
- Made In Germany

Specifications: SPRINT 6

Heads	1
Needles / Colours	12
Maximum Embroidery Field - Border Frame	460 mm x 310 mm (18.1" x 12.2")
Maximum Embroidery Field - Tubular Frame	400 mm x 300 mm (15.75" x 11.8")
Maximum Embroidery Field - Cap Frame 360	360 mm x 70 mm (14.2" x 2.75")
Maximum Embroidery Field - Cap Frame 135	135 mm x 55 mm (5.3" x 2.2")
Maximum Embroidery Field - Shoe Frame	124 mm x 175 mm (4.9" x 6.9")
Maximum Pantograph Travel	460 mm
Maximum Stitches per Minute - Standard	1200 rpm
Maximum Stitches per Minute - Cap	1000 rpm
Power Supply	90V - 260V
Connected Load	200 Watts
Dimension (Length x Depth x Height)	1040 mm x 985 mm x 930 mm (40.9" x 38.8" x 36.6")

SPRINT XL

MADE FOR XTRA LONG EMBROIDERY



The SPRINT XL embroiders any design the SPRINT 6 masters - plus it embroiders on 1.200 mm width!

Specifications: SPRINT XL

Heads	1
Needles / Colours	12
Maximum Embroidery Field - Border Frame	1200 mm x 280 mm (47.2" x 11")
Maximum Embroidery Field - Tubular Frame	400 mm x 280 mm (15.75" x 11")
Maximum Embroidery Field - Cap Frame 360	360 mm x 70 mm (14.2" x 2.75")
Maximum Embroidery Field - Cap Frame 135	135 mm x 55 mm (5.3" x 2.2")
Maximum Embroidery Field - Shoe Frame	124 mm x 175 mm (4.9" x 6.9")
Maximum Pantograph Travel	1200 mm
Maximum Stitches per Minute - Standard	850 rpm
Maximum Stitches per Minute - Cap	1000 rpm
Power Supply	90V - 260V
Connected Load	200 Watts
Dimension (Length x Depth x Height)	2580 mm x 985 mm x 1720 mm (101.6" x 38.8" x 67.7")



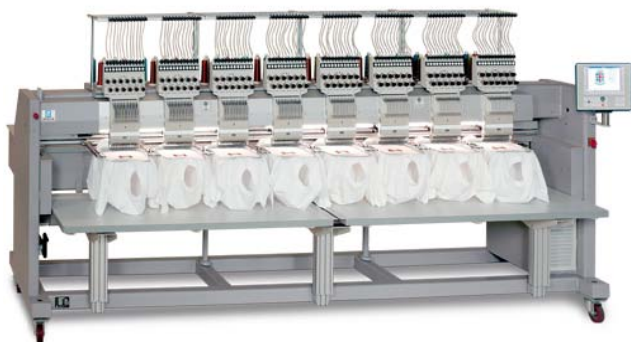
JAF 0112-500 • JNF 0112-500



JAF 0212-495 • JNF 0212-495



JAF 0612-400 • JAF 0612-495 • JNF 0612-495



JAF 0812-400

JAF JNF

THE BETTER DEAL

The J-Series sets the world standard for tubular embroidery machines. Developed and produced in Germany, this machine concept guarantees shortest return on investment through highest embroidery speeds. The multi-head machines persuade through extreme precision, flexibility and long life time.

For large quantity orders, fast changing motives and special requirements ZSK tubular embroidery machines are the perfect solution. In the areas of promotion products and give away industry, corporate fashion, clubwear and individualization of textiles the multi-head embroidery machines from ZSK will fulfill all your requirements.

No matter whether you need tubular- or cap mode, flat- or border frame mode, all functionalities are available. The changeover between the different applications is fast and easy.



Jafa 0412-400 • Jafa 0412-495 • Jnfa 0412-495

Specifications: Jafa / Jnfa

Machine

Embroidery Field

	Heads	Head Distance [mm]	Width [mm]	Depth [mm]	Height [mm]	Width [mm]	Depth [mm]	Border frame Length [mm]	Tubular [mm]	Cap [mm]
Jafa 0112-500	1	-	1570	1330	1750	500	500	500	405x395	70x360
Jnfa 0112-500	1	-	1570	1840	1750	500	700	500	405x395	70x360
Jafa 0212-495	2	495	2000	1330	1750	495	500	990	405x395	70x360
Jnfa 0212-495	2	495	2000	1840	1750	495	700	990	405x395	70x360
Jafa 0412-400	4	400	2520	1330	1740	400	500	1600	405x300	70x360
Jafa 0412-495	4	495	3440	1330	1740	495	500	1980	405x395	70x360
Jnfa 0412-495	4	495	3440	1840	1740	495	700	1980	405x395	70x360
Jafa 0612-400	6	400	3440	1330	1740	400	500	2400	405x300	70x360
Jafa 0612-495	6	495	4440	1640	1740	495	500	2970	405x395	70x360
Jnfa 0612-400	6	400	3440	1840	1740	400	700	2400	405x300	70x360
Jafa 0812-400	8	400	4400	1640	1740	400	500	3200	405x300	70x360

All Machines - Maximum Embroidery Speed Tubular and Cap: 1000 rpm

Control

THE MACHINES

The Control Unit T8-2

Mastering ZSK embroidery machines

ZSK embroidery machines are controlled by state-of-the-art technology.

The control unit T8-2 can process data via build-in Flash storage, USB or network. It's outstanding capabilities are available through an intuitive and logical user interface.

- Flash storage for 80 millions stitches
- Three USB 2.0 ports
- Standard network connections (LAN)
- 14 dialog languages
- Accepts all industrial embroidery codes
- Loading, editing and saving of design during the working process
- Graphical presentation of the embroidery process
- Design editor integrated

Network Benefits

Barcode Scanner

The network compatibility of the T8-2 control unit offers for example the possibility to simplify the process of loading designs into the embroidery machine by using barcodes.

Digitize designs on your PC and save them in the ZSK Code in your network or on a computer that is directly networked with the embroidery machine.



When printing the design on paper, you can now also print a Barcode. This function is included in the BasePac and EPCwin option "Print & Statistics". The print out can then be added to the textile. Once the textile is ready to be embroidered, the operator only needs to scan the barcode and the design is loaded into your embroidery machine.

This workflow increases efficiency, saves time and reduces the risk of errors.



Monitoring and Analysis

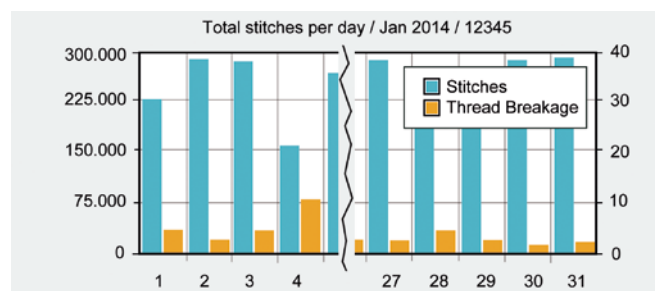
My.ZSK - Plant Information Management System

My.ZSK is a system for registration, administration and visualization of the operating data of ZSK embroidery machines.



The newly developed My.ZSK enables the operator of ZSK embroidery machines to check and analyze via the Internet anywhere and anytime the performance of the machines which have been registered in the system.

My.ZSK offers a quick and transparent overview of the most important performance data of the ZSK embroidery machines of a company. Via the logical presentation of the data My.ZSK makes it easier for responsible persons to do the planning for the machines and manpower and enhances the performance-linked application and the utilization of the means of production.



Features

Thinnest Tubular Arm

Improves Your Performance

The NEW tubular arm allows to embroider even at zones difficult to access. The new design works without a picker at the front. This ensures that textiles cannot be pulled into the hook. The insert of the stitch plate can be screwed and allows quick and easy handling.



Adjustable Presser Foot

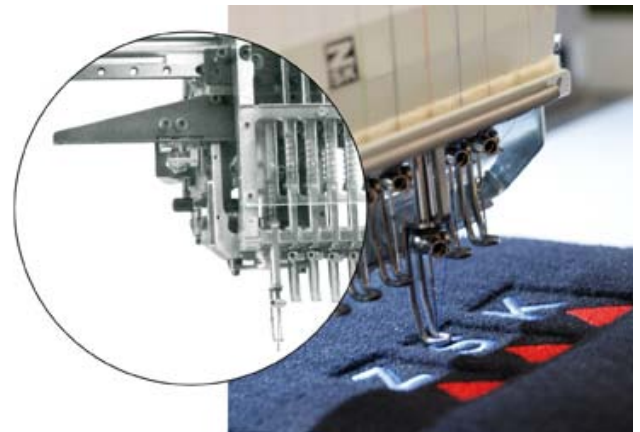
Well proven since 1999

The proven and very successful adjustable presser foot is a standard feature of all SPRINT and Jafa machines. The different heights of the presser foot enable you to achieve highest embroidery quality on thin and thick materials.

Cross Laser

Contour and Positioning

The Cross Laser helps you to choose the right location for your design on the textile. When using the tracing function in combination with the cross laser of your embroidery machine it prevents damages.



What's your favourite Colour?

NEW Colours for YOUR SPRINT 6

The standard colour combination of the SPRINT 6 is ZSK Blue and Grey. You want to have your own colour scheme on YOUR SPRINT 6?

No problem! As option – you can now choose between all RAL-colours with four-digit code.

Accessories

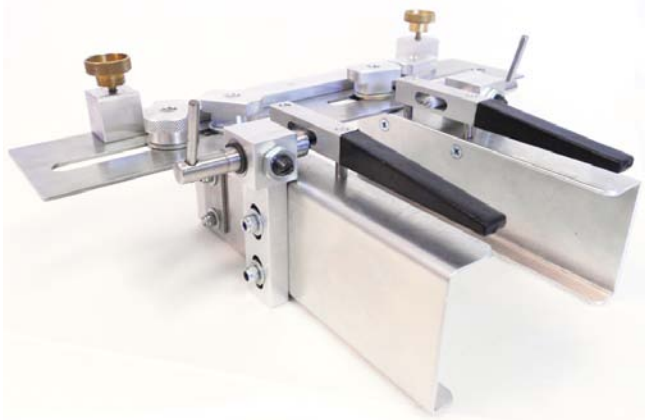
EXTENDING POSSIBILITIES

Accessories are important for the success of your embroidery business.

Accessories enable your business to make your clients ideas and demands come true.

Accessories enable your machine to embroider a variety of products like socks, dog collars, bags, belts, work wear or shoes.

All ZSK tubular embroidery machines of the SPRINT- and J-Series extend their natural capabilities by accessories and additional devices. ZSK Sequin Devices embroider sequins from 3 - 19 mm. The ZigZag EP3 Device allows cord and tape embroidery.



NEW: Shoe Frame

Wide embroidery field even for small shoes. ZSK redesigned its Shoe Frame to offer a wide embroidery field of 124 mm x 175 mm.



Cap Frame

Wide Angle Embroidery

The ZSK Cap Frame System allows very wide designs to be embroidered on caps. In combination with the well known stitch quality it is an unbeatable system.

NEW: Pocket Frame

Three different sizes

Small: 65 mm x 45 mm

Medium: 85 mm x 60 mm

Large: 120 mm x 85 mm



Sequin Device

For sequins from 3mm up to 19 mm



ZigZag EP3 Device

Additional Ribbon Device is available



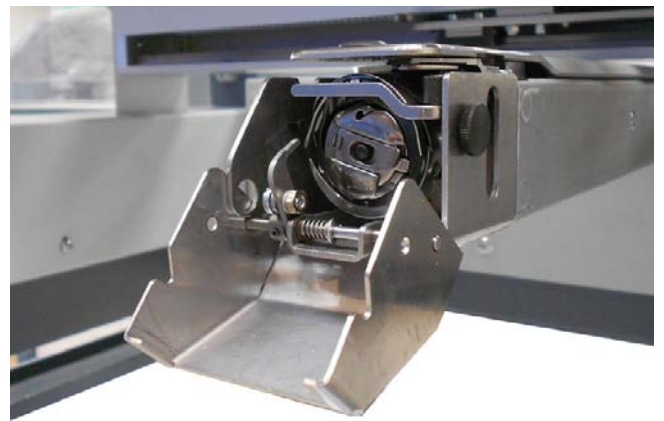
Quick Exchange System

Ease of Handling



Hook Cover

Retrofit Kit for any ZSK Tubular Arm



Tubular Frame

Magnetic Clamp Frame

Trousers Frame

Stencil Frame 21 Panels

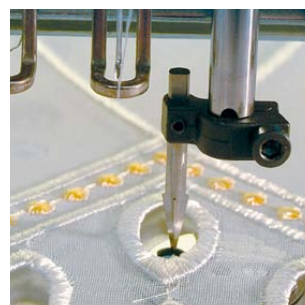
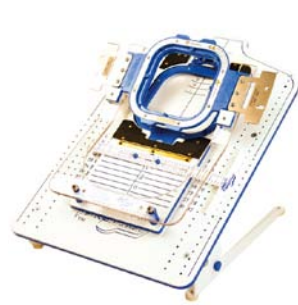


Sock Frame

Hooping Aid Systems

Boring Device

Machine Heightening For J-Series



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