TOYOTA AISIN
EXPERT ESP9100

Professional, 15 Needle, User Friendly,
Computerised Embroidery System

RoHS ✓
WEEE ✓
Compliant

What is the ESP9100?

The EXPERT range of computerised embroidery systems is manufactured in Japan by AISIN Seiko, a division of TOYOTA. The EXPERT ESP9100 is a 15 needle computerised embroidery machine which is used to embroider designs created in CAD software. 15 needles means that up to 15 colours can be sewn into the design in one operation. When combined with the huge sewing area, it is easy to appreciate the creative possibilities of this superb machine.

What about software?

The ESP9100 is compatible with Brother's PE-DESIGN software (see page 41). Alternatively, full commercial software is available. Please contact TechSoft to discuss your requirements prior to purchase.

In either case, embroidery designs can be saved from the PC and opened on the machine, using the USB ports.

How easy is it to use?

Because it has been primarily designed for a commercial embroiderer, for whom time equals money, everything on the ESP9100 has been made to be as quick and simple as possible to do. Therefore it is ideal for the educational user and would even suit someone without an embroidery background.

What's included with the ESP9100?

When an educational establishment purchases the ESP9100 from TechSoft they receive an educational package which includes:

Hoop Kit

A comprehensive range of embroidery hoops. These will normally be sufficient for even the most demanding educational user.

Cap Frame

Embroider on a range of baseball and children's caps with this very useful attachment.

Beam Sensor

As safety is such an important factor with any CNC machine, the ESP9100 is supplied as standard with a beam sensor unit. This will stop the machine automatically should anyone break the beam across the front of the needles.

Heavy Duty Machine Stand

Thread Kit and Samples

User Guide and Tools

So why buy an ESP9100?

The EXPERT ESP9100 is a superb professional machine which is still user friendly and safe to use. If you want your students to have access to high quality professional equipment, but at a realistic cost, then the ESP9100 is the way to go.

The ESP9100 is particularly suited for use in CLCs and other educational centres where its large embroidery area and speed make it a real asset.

Of course, the ESP9100 is also ideal for personalising school sports kits or for use with mini-enterprise activities, and can even be made to pay for itself!

TOYOTA AISIN ESP9100 Embroidery Samples

FEATURES

- 15 needles
- Thread-break detection System
- Suitable for embroidering on felt, broadcloth, denim, jersey, towelling, etc.
- Sewing speed 120 ~ 1200 spm (Max. speed limited by stitch width)
- Max. stitching area 500 x 360 mm
- Memory capacity 640,000 stitches (up to 99 designs)
- Interlocked face cover and front beam sensor
- Dimensions 750(W) x 750(D) x 850(H)mm (excluding stand)
- Weight 81 Kgs (excluding stand)
- Pitch 0.1 ~ 12.7mm
- AC Pulse Servo machine and embroidery frame motors
- Halogen needle light
- USB, Serial or LAN Interface
- 1 year warranty. UK Mainland: On-Site Elsewhere: Return and Collect
- 2 Further Years on electronic parts (*subject to a service after the first year*)