

UN-F1212 series

UNIQUE

High speed embroidery machine



■ Features

- With a max. speed of 1000rpm, greatly improves production efficiency.
- Embroidery quality optimization function: support flat needle compensation function to help to adapt to the embroidery of various fabrics with different shrinkage rates. It supports gap compensation function to help to improve its service life. It supports tatami and small letter embroidery to optimize processing, helping to achieve better embroidery effects.
- Full-servo embroidery frame drive system makes it run smoothly and with low noise.
- Advanced upper thread clamping mechanism, the thread trimming effect is greatly improved, and the thread-off rate is greatly reduced
- Using the stepping motor lock head instead of the electromagnet lock head can choose the best time to execute the action, reduce the noise, and realize stable performance.
- Thread trimming is driven by stepping motor, so it further reduces the noise during trimming and achieve a perfect thread trimming effect.
- Automatic oil lubrication control: according to the set number of stitches, lubricant is automatically added to the driving part of the machine head and the shuttle, which greatly prolongs the life of the machine under high-speed running.
- The high-speed embroidery machine is widely used in high-end brand embroidery of fashion, children's wear, wedding dress, home textiles, knitting, shuttle weaving, cotton and hemp, leather, polyester, fiber and other fabrics, with outstanding performance.

■ Technical Specification

Model	UN-F1212
Model Explanation	UN-F908 means 9 colors 8 heads UN-F1210 means 12 colors 10 heads UN-F1512 means 15 colors 12 heads
Colors or needels	9, 12, 15
Heads	4, 6, 8, 10, 12 and more
Head distance	Customized, for example 300, 330, 350, 400mm
X Y frame	Customized, for example 400*450mm 500*900mm
Max. speed	1,000sti/min
Computer	DAHAO 528
Pattern format	DST
Pattern store capacity	800
Packing size	In wooden case 4 heads 290*180*150cm=7.83 CBM 1200 KGS 6 heads 380*180*150cm=10.26 CBM 1500 KGS 8 heads 460*180*150cm=12.42 CBM 1800 KGS 10 heads 550*180*160cm=15.84 CBM 2200 KGS 12 heads 630*180*160cm=18.14 CBM 2700 KGS If 40 HQ container with 2.7m height can stack 2 sets after uninstall the machine foot.