

# **12 Needle Embroidery Machine**



# Halo-100



### **HALO-100 FEATURES**

- 7" Touch screen display
- 320mm x 240mm embroidery area
- 36 Built-in fonts
- Maximum speed 1000spm
- LED laser positioning system
- Real time stitch simulator
- Draw to stitch function
- Customizable thread colour palette

- Unique hoop numbering system
- Thread tension adjustment
- Adjustable take up check spring
- Automatic thread trimming
- Jump stitch detection
- Self-lubricating system
- Automatic thread break detection
- Easy hassle free thread stand



Auto 12 Needles







**Bright LED Lighting** 



**LED Laser Positioning System** 



**USB** Connectivity



#### 320mm x 240mm embroidery area

The large embroidery area allows you to tackle larger designs and create stunning projects like quilt blocks, wall hangings, jacket backs, table mats and more.

Utilise the embroidery area with the 2 sets of hoops provided, including a 90mm round, 120mm round, 170mm round and 320mm x 240mm hoop. Each hoop is marked with a number in cohesion with the machine's unique hoop numbering system which prevents you from stitching a design that is outside the permitted embroidery area.



#### 7" Colour Touch Screen

The advanced 7" LCD colour touch screen is extremely easy to use with high brightness, simple navigation and fantastic features. Use the real-time stitch simulator to track your designs on-screen and preview your embroidery stitch out process.

Design colour selection and sequencing are simple with the customisable thread colour palette and with 36 built-in scalable fonts, plus the ability to draw on-screen, there's so much potential for creating unique projects!

# **HALO-100 SPECIFICATIONS**

Screen resolution	7" (1024 x 600)
Maximum speed	1000 spm
Max. memory capacity	1000,000,000 stitches
Max. stitches of a single design	4,000,000 stitches
Min. stepping precision	0.1mm
Stitch range	0.1mm - 12.7mm
Automatic colour changing	3000 times
Lock encryption	YES
Multi-language support	YES
Machine size	75cm x 58cm x 62cm
Machine weight	39kg
Stand size	79cm x 69cm x 70cm
Stand weight	35kg

# **OPTIONAL ACCESSORIES**









Sock Frame



Wide Table Support Platform



**Cap Frame Set & Pocket Frame** 



**Magnetic Maggie Hoops** 

## **INCLUDED ACCESSORIES**

- Solid mobile steel stand
- Independent bobbin winder
- Maintenance tool kit
- 2 x 90mm round hoops
- 2 x 120mm round hoops
- 2 x 170mm round hoops
- 2 x 240mm square hoops
- 2 x 320mm x 240mm rectangular hoops





The Halo-100 12 needle embroidery machine offers a 5 year Echidna warranty. Terms and conditions apply.



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