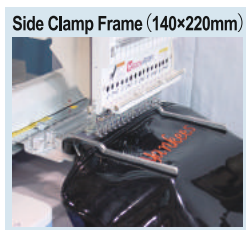
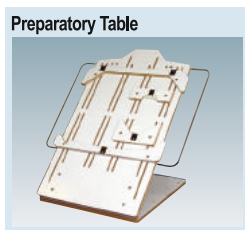
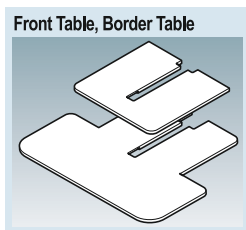
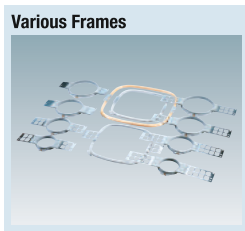
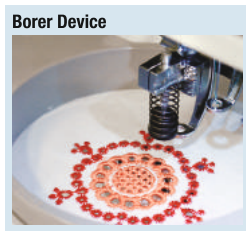
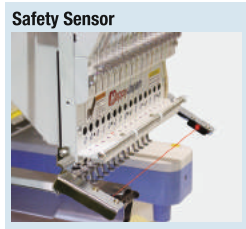
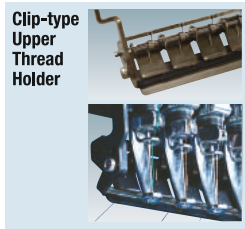


# HCD3

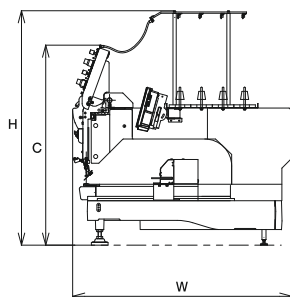
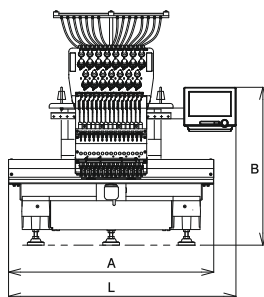
## ●OPTIONS



## ●SPECIFICATIONS

MODEL	Head	Needles	Embroidery Area (DxW)			Maximum Speed (r.p.m.)	Stitch Length	Memory
			Maximum	Wide Cap Frame	Low-profile Cap frame			
HCD3-1501-40	1	15	400x520mm 15.7x20.5inch	80x360mm 3.2x14.2inch	70x180mm 2.8x7.1inch	1,200	0.1-12.7mm	40,000,000 stitches 999 patterns

MODEL	Power Supply	Power Consumption	Frequency	Weight	Dimensions						
					L	W	H	A	B	C	
HCD3-1501-40	Single Phase 100-115V 200-230V	170W	50/60Hz	110kg	845	814	871	762	586	743	(mm)
				242lbs	33.3	32.0	34.3	30.0	23.1	29.3	(inch)



### NOTE

●Embroidery area may be limited by hoops to be used. ●Specifications are subject to change without notice. ●Maximum speed may change by sewing conditions.

Manufactured by :

**HappyJapan**

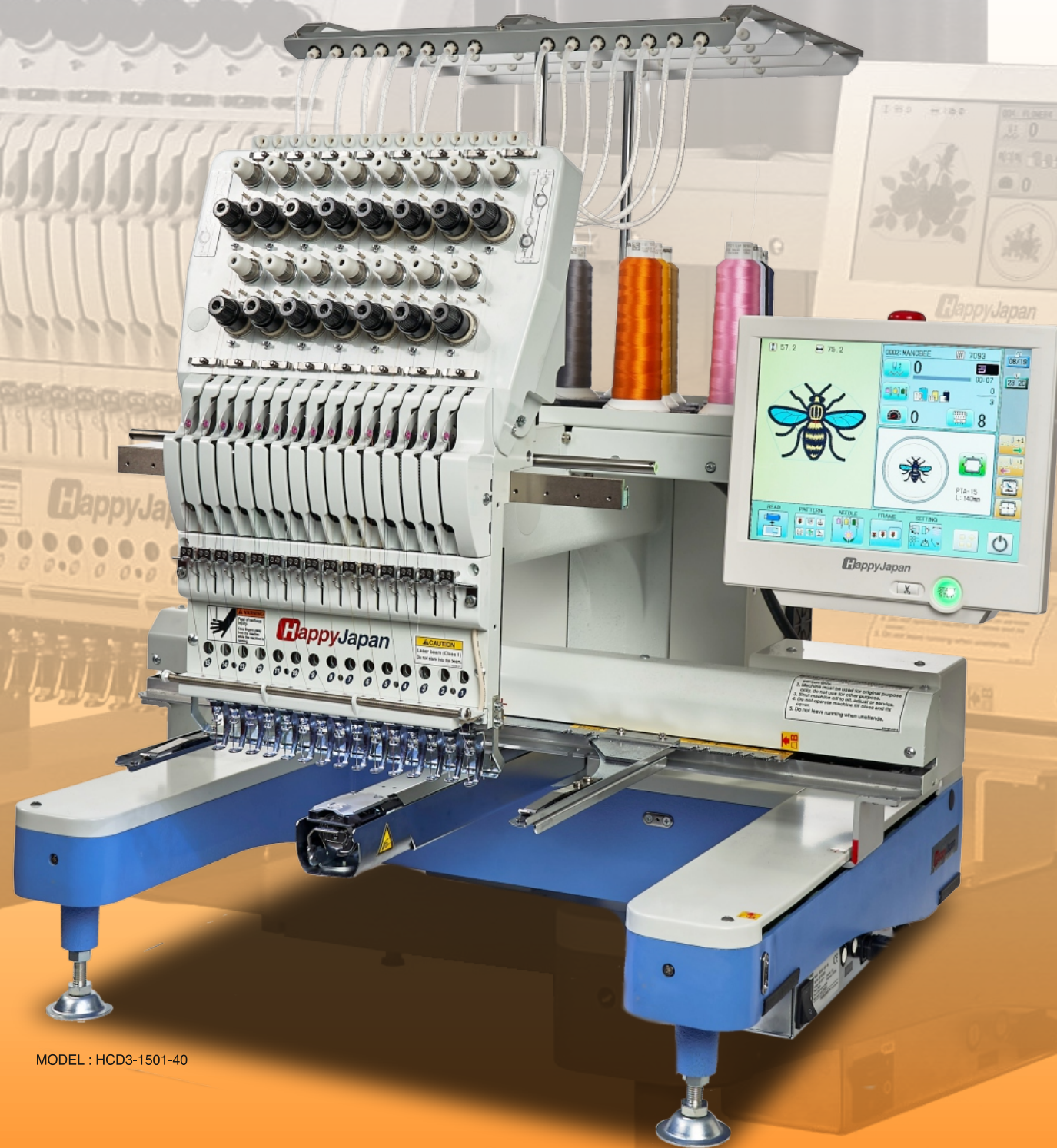
HappyJapan Inc.

TOKYO OFFICE 2-9-5, Taito, Taito-ku, Tokyo, Japan  
phone: +81-3-3834-0718 fax: +81-3-3835-8917  
E-mail: emb-info@happyjpn.com  
http://www.happyjpn.com

Distributed by :

# HCD3

## Computerized Embroidery Machine



MODEL : HCD3-1501-40

**HappyJapan**  
HappyJapan Inc.



# HCD3

## Computerized Embroidery Machine

Newly designed HCD3 series is built with the same principles and superior craftsmanship Happy is known for. Compact but strong body gives the possibilities to handle all type of materials and finished goods.

## Full-Industrial Embroidery Machine

In terms of functionality, HCD3 makes no compromises when compared to its full-sized siblings in the HAPPY line. Engineered in a strong cast-iron frame. HCD3 may be compact in size, but is built to stand the rigors of commercial sewing. Sometimes big things do come in small packages!



## Standard USB/LAN Connection

Standard equipped HAPPY LINK(USB) / LAN system enables network to control multiple machines with one PC. Monogramming and design editing functions expand the flexibilities and the possibilities.

Example of editing function



Made in Japan

## Front Light

A bright LED light illuminates the work area bright.



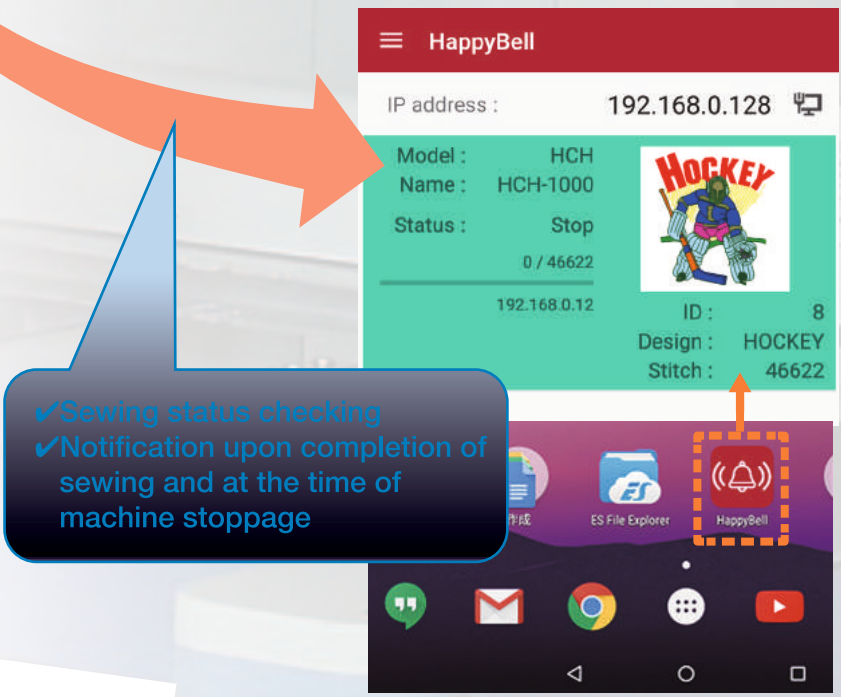
## Color LCD Touch Screen Control Panel

Newly designed color LCD touch screen control panel makes operation easier and faster. A stylus is equipped as standard, and USB mouse for PC can be used.



## HAPPY BELL

HAPPY BELL (Free Application software for Android OS SmartPhone/Tablet) is available for all our existing models. HAPPY BELL gives notification when embroidery finish or machine stops, so user doesn't need to stuck with the machine all the time. Progress of Embroidery can be checked also.



✓Sewing status checking  
✓Notification upon completion of sewing and at the time of machine stoppage

## Standard Feature and Functions

- Color LCD Touch Screen Control Panel
- HAPPY LINK/LAN Software
- Automatic Color Change
- Automatic Thread Brake Detection
- USB memory stick slot
- Frame Offset Function
- Frame Out Function
- Auto Origin Function
- Built-in Help Function
- Multilingual Operation
- Frame Trace
- Design Convert
- Design Rotate
- Repeat Sewing
- Stitch Sweeping etc
- HAPPY BELL