

# HCR3



MODEL:HCR3-1512-45  
10.4" Control Panel (Option)

## Industrial multi-head embroidery machine

Technology and Beyond  
**HappyJapan**

# OPTIONS

## Easy and Smart



**Touch Panel**  
999 patterns memory  
40,000,000 stitches memory



**USB and Mouse**



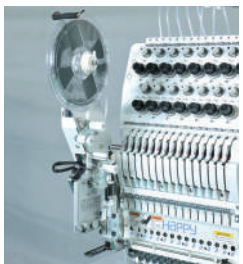
**LAN and USB connection**



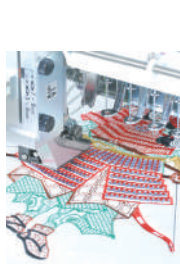
**Editing function in HAPPY LAN/LINK software**



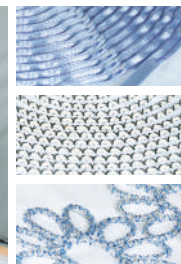
**HAPPY BELL**  
Mobile Device Application for machine status notification



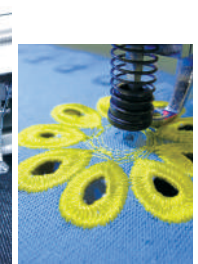
**Sequin Device**



**Zigzag Cording Device**



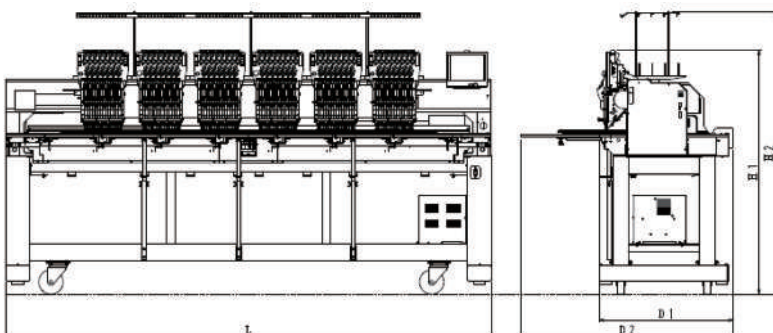
**Borer Device**



## HCR3 Series Specifications

Model	Head	Needles	Needle Distance	Embroidery Area per Head (DxW)				Maximum Speed (RPM)	
				Normal	Tubular Frame	Wide Cap Frame	Low-profile Cap frame	Normal Tubular	Cap
HCR3-1502	2	15	500mm 19.7inch	450x500mm 17.7x19.7inch	42 0 x440mm 16.5x17.3inch	8 0 x360mm 3.1x14.2inch	7 0 x180mm 2.8x7.1inch	1200	1100
HCR3-1504	4		360mm 14.2inch	450x360mm 17.7x14.2inch	32 0 x320mm 12.6x12.6inch				
HCR3-X1504	4		500mm 19.7inch	450x500mm 17.7x19.7inch	42 0 x440mm 16.5x17.3inch				
HCR3-1506	6		360mm 14.2inch	450x360mm 17.7x14.2inch	32 0 x320mm 12.6x12.6inch				
HCR3-X1506	6		500mm 19.7inch	450x500mm 17.7x19.7inch	42 0 x440mm 16.5x17.3inch				
HCR3-1508	8		360mm 14.2inch	450x360mm 17.7x14.2inch	32 0 x320mm 12.6x12.6inch				
HCR3-X1508	8		500mm 19.7inch	450x500mm 17.7x19.7inch	42 0 x440mm 16.5x17.3inch				
HCR3-1512	12		360mm 14.2inch	450x360mm 17.7x14.2inch	32 0 x320mm 12.6x12.6inch			1000	850

Model	Stitch Length	Memory	Power Supply	Power Consumption Max	Frequency	Weight	Dimensions				
							L	D1	D2	H1	H2
HCR3-1502	0.1-12.7mm 0.004-0.5inch	40,000,000 stitches  999 patterns	Single Phase 200-240V	320W	50/60Hz	480kg	1980mm	830 mm	1320 mm	1510 mm	1740 mm
HCR3-1504							2280mm				
HCR3-X1504							3000mm				
HCR3-1506							3000mm				
HCR3-X1506							3980mm				
HCR3-1508							3980mm				
HCR3-X1508							5420mm				
HCR3-1512							5420mm				



\* Note1: For more information about other options, please contact your local distributor(s) in your country \* Note2: HCR3e series with lower prices are available.