

# HCR3

Industrial multi-head embroidery machine



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

## Ea 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**



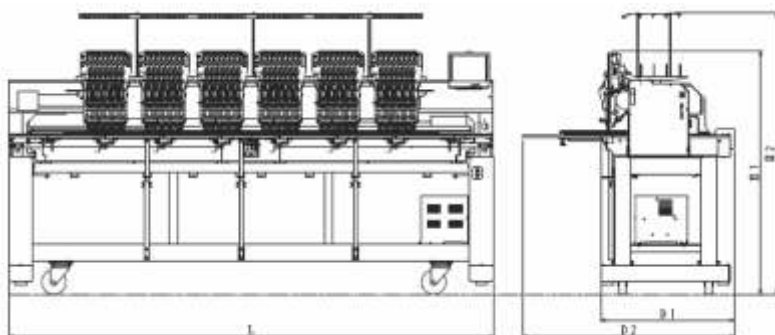
**Borer Device**



## HCR3 Series Specifications

Model	Head	Needles	Needle Distance	Embroidery Area per Head (D×W)				Maximum Speed (RPM)	
				Normal	Tubular Frame	Wide Cap Frame	Low-profile Cap frame	Normal Tubular	Cap
HCR3-1502	2	15	500mm 19.7inch	450×500mm 17.7×19.7inch	420 ×440mm 16.5×17.3inch	80×360mm 3.1×14.2inch	70 ×180mm 2.8×7.1inch	1200	1100
HCR3-1504	4		360mm 14.2inch	450×360mm 17.7×14.2inch	320 ×320mm 12.6×12.6inch			1100	1000
HCR3-X1504	4		500mm 19.7inch	450×500mm 17.7×19.7inch	420 ×440mm 16.5×17.3inch				
HCR3-1506	6		360mm 14.2inch	450×360mm 17.7×14.2inch	320 ×320mm 12.6×12.6inch				
HCR3-X1506	6		500mm 19.7inch	450×500mm 17.7×19.7inch	420 ×440mm 16.5×17.3inch				
HCR3-1508	8		360mm 14.2inch	450×360mm 17.7×14.2inch	320 ×320mm 12.6×12.6inch				
HCR3-X1508	8		500mm 19.7inch	450×500mm 17.7×19.7inch	420 ×440mm 16.5×17.3inch			1000	850
HCR3-1512	12		360mm 14.2inch	450×360mm 17.7×14.2inch	320 ×320mm 12.6×12.6inch				

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	830mm	1320mm	1510mm	1740mm
HCR3-1504				340W		560kg	2280mm				
HCR3-X1504				410W		800kg	3000mm				
HCR3-1506				540W		840kg	3000mm				
HCR3-X1506				650W		1030kg	3980mm				
HCR3-1508						1070kg	3980mm				
HCR3-X1508						1470kg	5420mm				
HCR3-1512						1470kg	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.

Manufactured by:

**HappyJapan**

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