HCS2 1201-30

■ OPTIONS

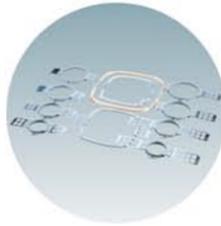
Laser Position Marker | **Cap Frame Kit** | **One Point Frame** | **Sock Frame** | **Various Frames**
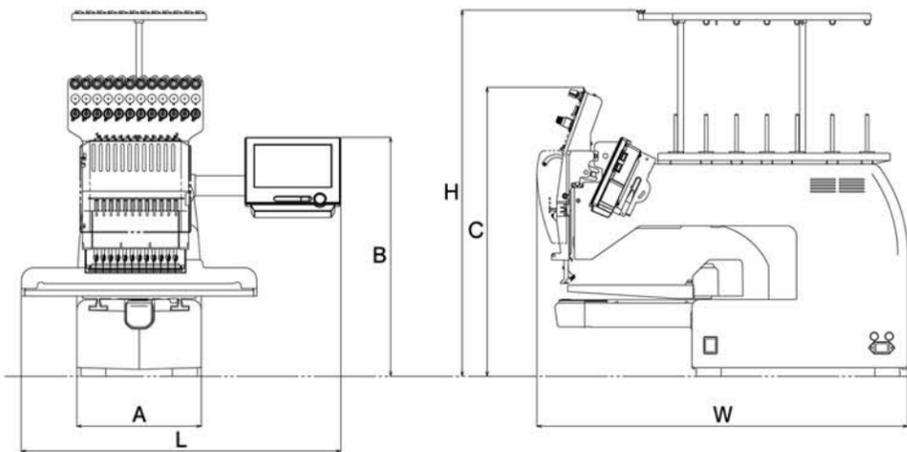
■ STANDARD FEATURES AND FUNCTION

- Color LCD Touch Screen Control Panel
- Included HAPPYLAN software, built-in networking
- Automatic color change
- Automatic thread break detection
- USB thumb drive port
- USB connection port

- Frame Offset Function
- Auto Stop/Frame Out
- Auto-Origin Function
- Built-in Help Function
- Auto Error Correction
- Multilingual Operation

- Variable Speed Frame Trace
- Custom Hoop Mapping
- Design Rotation / Mirror
- Auto Design Repeat
- Stitch Sweep/ Cleanup
- Satin Width Adjustment

■ SPECIFICATIONS

MODEL	Head	Needles	Embroidery Area (DxW)			Maximum Speed (r.p.m.)	Stitch Length	Memory
			Maximum	Wide Cap Frame	Low-profile Cap frame			
HCS2-1201-30	1	12	285×290mm 11.2×11.4inch	67×290mm 2.6×11.4inch	67×180mm 2.6×7.1inch	1,000 750(cap)	0.1-12.7mm	2,000,000 stitches 250 patterns

MODEL	Power Supply	Power Consumption	Frequency	Weight	Dimensions						
					L	W	H	A	B	C	
HCS2-1201-30	Single Phase 100-115V	220W	50/60Hz	42kg 93lbs	642	745	734	250	480	580	(mm)
					25.3	29.3	28.9	9.8	18.9	22.8	(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 ✛ HAPPY Industrial Corporation

VOYAGER *from* ✛ HAPPY

HCS2 1201-30
Computerized Compact Embroidery Machine

ULTIMATE EMBROIDERY MACHINE
ULTRA LIGHT ╱ ULTRA COMPACT
ULTRA FAST ╱ ULTRA EASY OPERATION

✛ HAPPY Industrial Corporation

JAPAN

ULTIMATE EMBROIDERY MACHINE
HCS2 1201-30 VOYAGER

COMPACT! FAST! EASY OPERATION! LIGHT WEIGHT!

With HCS2, HAPPY Industrial Corp. re-made its best-selling single-head embroidery machine with exciting new capabilities. HCS2's color touch screen leads off the improvements, making the machine much easier to learn, operate and maintain. HCS2 also boasts numerous mechanical and electronic refinements.

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.
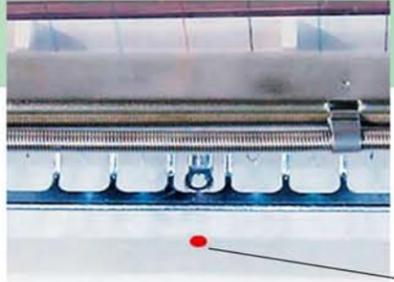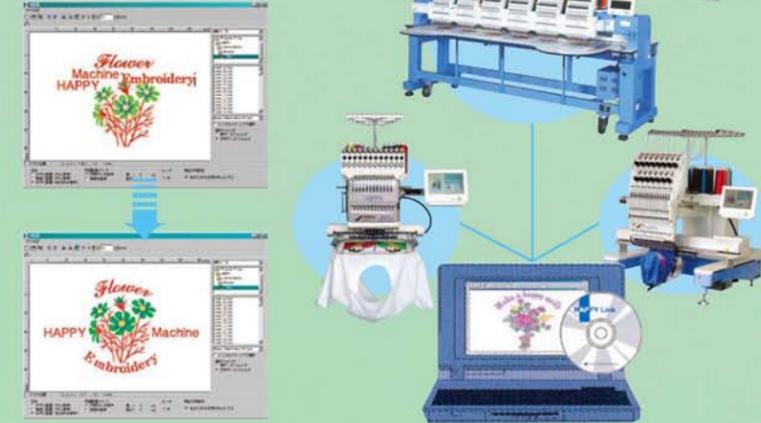
The included HAPPY LAN software uses the built-in

Standard LAN Connection

The included HAPPY LAN software uses built-in networking capability to enable control of multiple HAPPY machines from a single PC. HAPPY LAN also includes monogramming and design editing functions for added flexibility.

Example of editing function

SAFETY COVER

The hinged front cover is integrated with a safety sensor, which automatically stops the machine if the cover is opened during operation.

NARROW CYLINDER ARM

Happy's narrow cylinder arm allows embroidery in tight areas, such as cuffs or pockets. The small diameter of the arm fits in areas normal machines can not sew.

ROTARY THREAD BREAK SENSORS

The rotary thread break sensor monitors each thread and automatically stops machine when the thread has broken or the bobbin is empty.

THREAD ADJUSTING SPRING

Happy's thread adjusting spring provides smooth upper thread supply and high quality embroidery even at high speed.

BUILT IN BOBBIN WINDER

The machine is equipped with a bobbin winding device.
(Independent bobbin winding motor system)

FRONT LIGHT

Improved LED light bar illuminates the work area.

LASER POSITION MARKER (OPTION)

Helps to show position over needle hole.

CAP FRAME (OPTION)

LOW-PROFILE CAP FRAME
WIDE CAP FRAME

HCS2 1201-30
Computerized Compact Embroidery Machine   Made in Japan