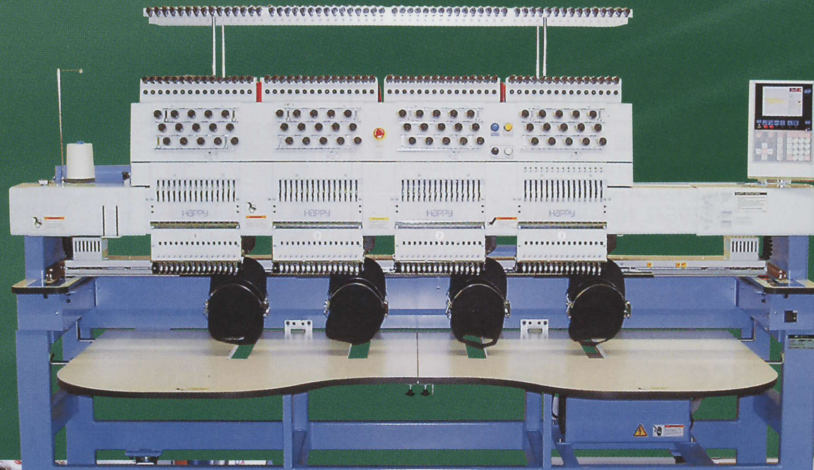


HCG SERIES

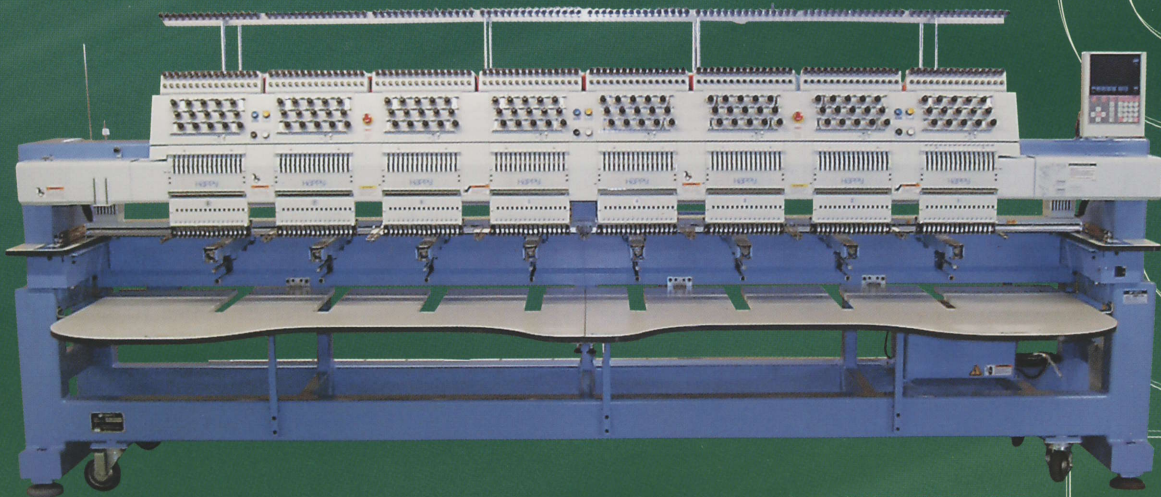
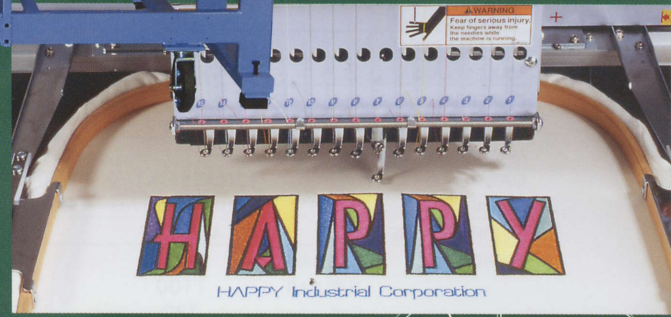
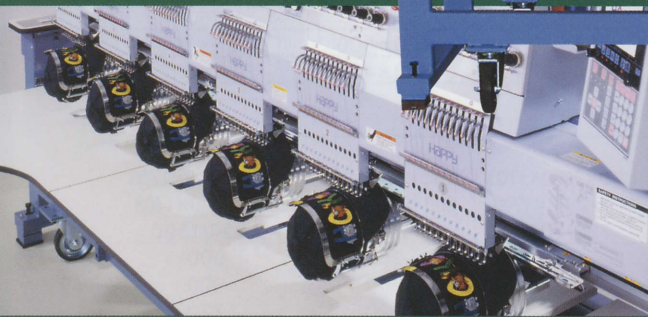
# HCG 2·4·6·8 HEAD

**EMBROIDERY MACHINE Built to last.**

High Performance Feature  
in Compact Design



photo/HCG1504-45TTC



photo/HCG1508-45TTC



HAPPY Industrial Corporation



## COMPONENTS AND OPTIONS



### ROTARY THREAD BREAK SENSORS

DETECTS BOBBIN RUN OUT  
DETECTS THREAD BREAKS  
DETECTS NEEDLE BREAKS



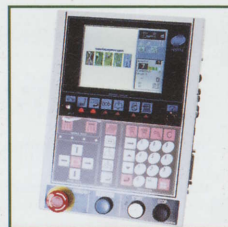
### WIDE FIELD CAP SEWING

270° AND/OR 190°  
EMBROIDERY ON FINISHED CAPS



### SOLID STEEL COMPONENTS

NEEDLE BARS  
JUMP STRUCTURES  
(RECIPROCATORS)  
UNIVERSAL NEEDLE PLATE



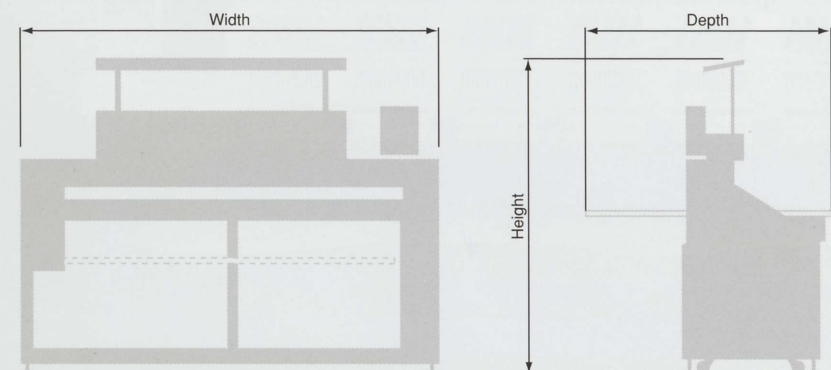
### COLOR MONITOR DISPLAY (5.7inch)

CORRESPOND TO VARIOUS LANGUAGES  
USER FRIENDLY OPERATION  
VISIBLE FRAME TRACE AND USEFUL HELP MENU

## HCG SERIES SPECIFICATIONS

UNIT:mm

MODEL	HCG	HCG	HCGX	HCG	HCGX	HCG
HEAD	2	4	4	6	6	8
NEEDLE	10/12/15	10/12/15	10/12/15	10/12/15	12/15	12/15
NEEDLE DISTANCE	500	360	500	360	500	360
MAX EMB.AREA(FLAT)	450×500	450×500	450×500	450×360	450×500	450×360
MAX EMB.AREA(TUBLAR)	440×420	320×320	440×420	320×320	440×420	320×320
CAP FRAME	WIDE		80×350			
	SEMI-WIDE		70×180			
MACHINE DIMENTIONS						
MAXIMUM D×W×H	1270×1840×1703	1270×2170×1703	1270×2840×1703	1270×2890×1703	1270×3940×1703	1270×3940×1703
MINIMUM D×W×H(TABLE REMOVED)	800×1840×1703	800×2170×1703	800×2840×1703	800×2890×1703	800×3940×1703	800×3940×1703
WEIGHT(kg)	NET/GROSS	490/700	530/700	690/990	730/1050	960/1300
SPEED	NORMAL	1100	1000	900	900	900
	TUBULAR	1100	1000	900	900	900*
	CAP	720	720	720	720	720
ELECTRICITY	3-PHASE	200V ±10% 50/60Hz				
	SINGLE-PHASE	200V~240V ±10% 50/60Hz				
MOTOR			MAIN MOTOR×1		FRAME DRIVE MOTOR×3	
POWER CONSUMPTION	0.7kwh	0.7kwh	0.7kwh	0.7kwh	1.7kwh	1.7kwh
ENVIRONMENTAL CONDITION	TEMPERATURE	0°C~40°C				
	HUMIDITY	45%~85%				
OPTIONAL FEATURES/CAP FRAME, SOCKS FRAME, TFT COLOR MONITOR CONTROL PANEL etc						



### NOTE

- SEWING AREA IN THE SPECIFICATION LIST SHOWS MAXIMUM MOVING DISTANCE BUT ACTUAL SEWING AREA MAY BE LIMITED BY HOOPS TO BE USED.
- SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.
- MAXIMUM MACHINE SPEED MAY CHANGE BY SEWING CONDITION.
- ※ THE PICTURE SHOWS SOME OPTIONAL FEATURES.

Manufactured by :

 HAPPY Industrial Corporation

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