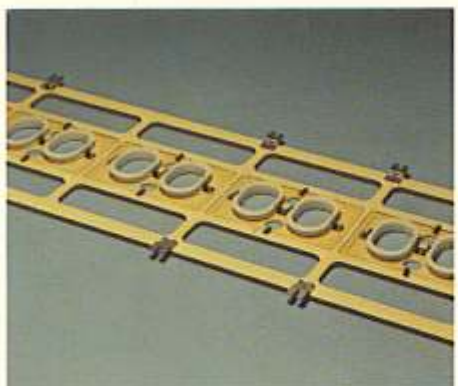


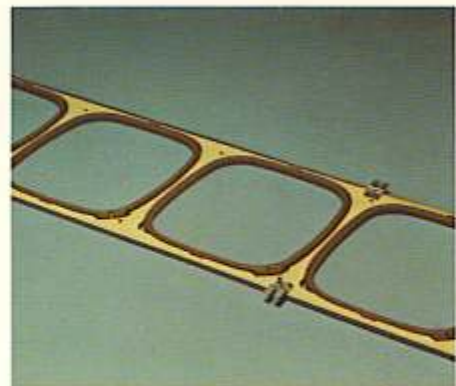
PORTAL FRAME: Allows embroidery on yard goods for border-to-border and emblem applications. (Standard)



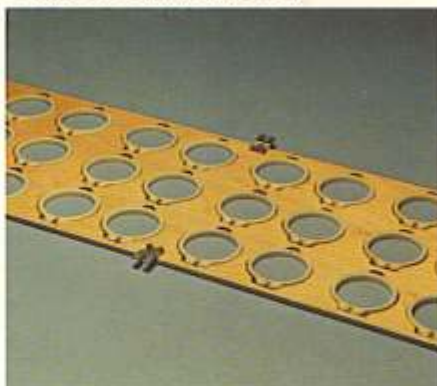
QUICK CHANGE FRAME: Productivity is increased utilizing snap-in frames. Sizes vary from 7cm to 18cm. (Optional)



SOCK FRAME: Clip-in design offers efficient method for embroidery on socks. (Optional)



FRAMING BOARD: Variety of round or rectangular frames can be adapted by use of this feature. (Standard) 20cm round.



SPECTICAL FRAME: Multiple frames can be utilized for high productivity of small patterns. (Optional)

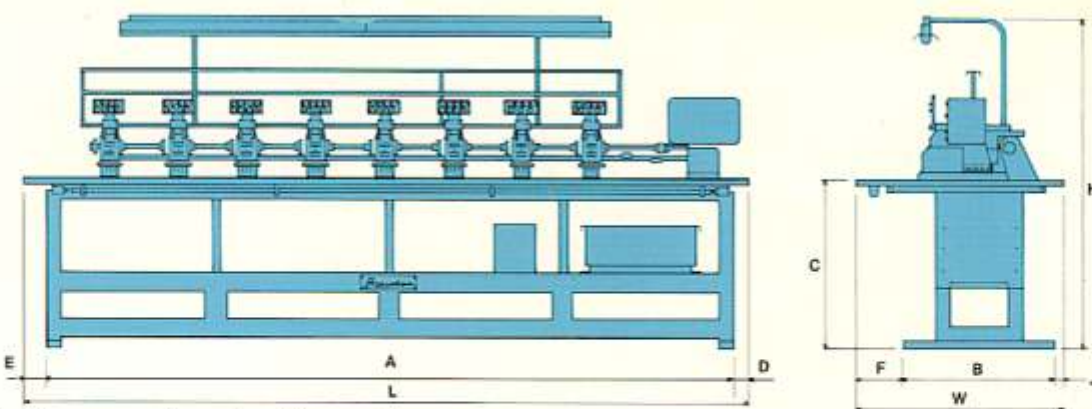
Barudan's computerized embroidery machine offers many features for superior computerized multihead embroidery applications.

- **BATTERY MEMORY PROTECTION:** Memory is protected by way of batteries should power be lost to the computer.
- **MICRO-ELECTRONICS:** Micro-electronics enables compact design for computer control.
- **STITCH COUNTER:** Each machine is equipped with a stitch counter for production control.
- **TAKE UP LEVER:** By use of a mono take up lever, the correct tensions are maintained on threads for color change.

- **STITCH LENGTH:** The maximum needle throw is 12.7mm.
- **POSITION CODER:** The angle position coder is utilized for precise coordination of movement of fabric and needles.
- **TAPE READER:** Memory is programmed by use of 8-channel tape memory to program Trinary as well as Binary.

Barudan
BEJM-UF12

OPTIONAL EQUIPMENT IS AVAILABLE AT ADDITIONAL COST.



Specifications and main dimensions

Model	BEJM — 6		BEJM — 8		BEJM — 10		BEJM — 12	
	BEJM UF — 6	BEJM J — 6	BEJM UF — 8	BEJM J — 8	BEJM UF — 10	BEJM J — 10	BEJM UF — 12	BEJM J — 12
Number of needles (each)	5	1	5	1	5	1	5	1
Needle space (m/m)	480		350		300		240	
Embroidery area (m/m)	320 X 480		320 X 350		320 X 300		320 x 240	
Stitches/min.	200-750 RPM							
Power requirement	220 V, 3—phase, 50 Hz / 60 Hz							
Motor capacity	650W							
Stitch width	0.1 m/m — 12.7 m/m							
Power consumption	1.2Kw							

Note 1. The above embroidery area indicates the maximum transfer distance of the frame and the actual embroidery area is sometimes restricted by the using frame.

Note 2. Models are available with specifications for custom applications.

Model	Machine maximum dimensions (m/m)			A	B	C	D	E	F	J
	L	W	H							
BEJM — 6	3950	1075	1775	3700	780	820	95	155	290	5
BEJM — 8	3730	1075	1775	3500	780	820	95	135	290	5
BEJM — 10	3980	1075	1775	3700	780	820	95	185	290	5
BEJM — 12	3920	1075	1775	3700	780	820	95	125	290	5

* Specifications subject to change without notice



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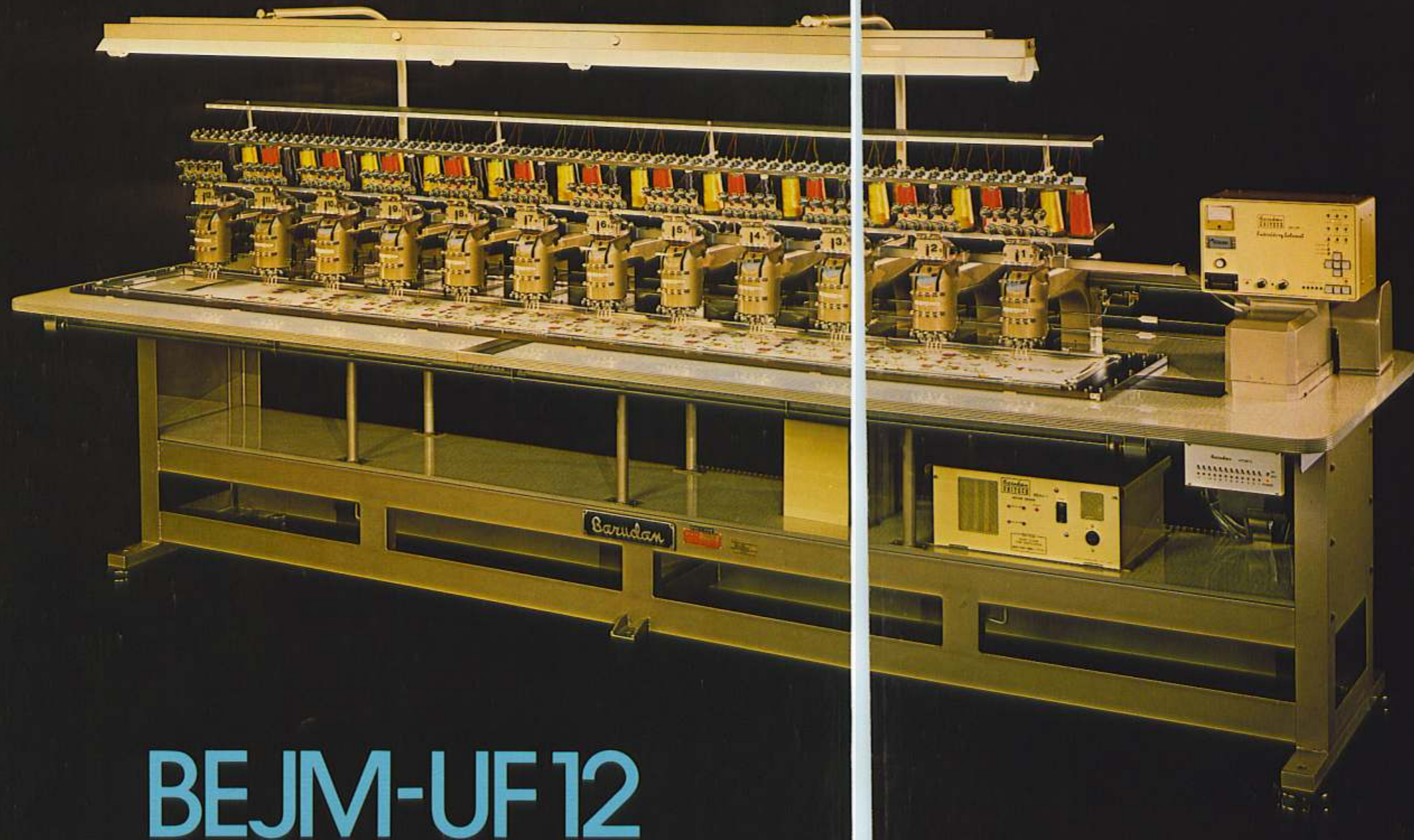
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For Computerized Multihead Embroidery Applications



BEJM-UF12

Focal Points



IC MEMORY: Standard capacity is 32,000 stitches. Additional memory optional to increase to a maximum of 160,000 stitches.



TOP AND BOTTOM THREAD BREAK INDICATORS: Each machine has as standard equipment electronic thread break indicators.



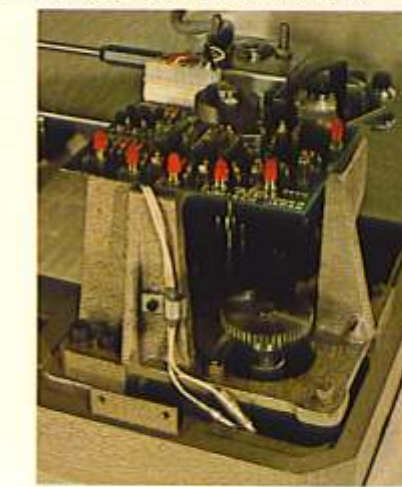
STEPPING MOTORS: DC stepping motors offer accurate needle placement at high speeds.



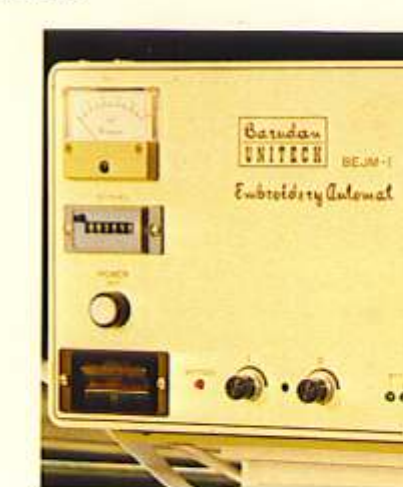
RANDOM NEEDLE SELECTION: The arrangements of colors in a pattern can be changed as desired to utilize the full five colors on the machine.



JUMP STITCH: The jump stitch is utilized for spectacle framing for those stitches more than 12.7mm.



AUTOMATIC COLOR CHANGE: The current head offers trouble free color change for five colors with unlimited numbers of changes.



SPEED CONTROL: A 2-zone rheostat speed control allows full adjustment of both high and low speed.



JACQUARD CARD READER: Jacquard card inventory can be utilized by reading into memory and operating at high speed. (Optional)



BEJM-UG

- 7 needle with needle selection
- Auto-mend — back up to 360 stitches with only one head stitching on return
- Larger fields available up to 30 inches in depth
- Double field — by running every other head — field size can be increased by 90%



BINARY & TRINARY TAPE SYSTEMS: Binary & Trinary tape format is standard.

OPTIONAL EQUIPMENT IS AVAILABLE AT ADDITIONAL COST.