



TC-8S SERIES
SINGLE-HEAD
EMBROIDERY MACHINES



WITH HIGH DEFINITION TRUE COLOR 8" LCD TOUCH SCREEN

TC-8S SERIES

Technical specifications

The TC-8S Series is perfect for embroidery on caps, bags, denim, finished garments and plenty more!

Models:	RCM-150TC-8S / RCM-120TC-8S
Needles:	15 / 12
Heads:	1
Net weight:	90 kilograms [200 lbs]
Gross weight:	160 kilograms [350 lbs]
EMB. area:	560mm x 360mm [22" x 14"]
Size:	L: 740mm W: 860mm H: 1,575mm L: 29" W: 34" H: 62"



Main features

- Suitable for embroidery on flats, caps, finished garments and more
- Perfect for startups or home businesses
- High definition true color 8-inch LCD touch screen
- Maximum embroidery area: 560 mm x 360 mm, or 22" x 14"
- Lightweight – only 90 kgs (200 lbs) for easy maneuverability
- Gross weight: 160 kgs (350 lbs)
- Heavy duty steel stand with wheels to ensure stability and mobility
- Maximum speed: 1,200 stitches per minute
- Memory capacity: 20 million stitches or 200 designs
- Machine reads multiple design formats, such as DST, DSB and more
- USB input or direct transmission from PC via LAN port or wireless
- 270° wide angle cap system
- Environmentally friendly packaging
- Networkable and Wi-Fi capable
- Servo motor 150 W – lowest power consumption in the industry!
- Built-in universal power supply 110V/60Hz and 200V/50Hz (self-adaptable worldwide)
- DC36V micro-step motor for X & Y axis driving to ensure low noise and less vibration
- Emergency stop button
- Automatic thread trimmer
- Thread break detection
- Easily apply appliqué, sequin, boring or cording
- Recessed USB port to protect USB flash drive
- Optional laser tracing device available
- Multiple hoop sizes for a variety of embroidery needs
- Automatic memory retention

Brand-new technology!
Perfect for startups and small businesses!

Suited for all embroidery types

High speed with high efficiency

HIGH DEF TRUE COLOR 8" LCD TOUCH SCREEN

Technical specifications

The intuitive High Definition True Color 8" LCD Touch Screen displays a clean interface with easy one-step commands for simple operation and a pleasant user experience.



Preset hoops



One-step applique



3-D design view



Easy color selection



On-board lettering



Optional camera



One-step tracing



Easy design selection



File folder management

Newly re-designed touch screen makes embroidering easier than ever!

- User-friendly interface
- New ergonomic touch screen allows for easy and comfortable operation with right-hand thumb
- Preset hoop parameters designed to avoid hitting hoops
- Multi-angle, rotatable and adjustable control panel bracket allows for better visibility
- Pre-sew design trace capable
- Automatic color change
- Optional camera positioning device
- Built-in factory mode, standardizing outgoing quality control process
- Built-in file folder management
- Screenshot function
- 3D design view for better visibility
- Built-in button from 172° to 196° under manual color change mode, a great help for machine maintenance
- Frame offset and frame outlining available for easy appliqué embroidery
- Machine parameters can be exported and imported for easy maintenance
- One-step tracing key directly on the main screen
- External 100° button and trimming button
- Multiple languages: English, Chinese, Spanish, Portuguese, Turkish, Dutch, French, German, Russian, Vietnamese, Thai, Arabic and more
- Laser pointer is activated when tracing design
- New mode for needle path calculation, optimizing embroidery quality

HOOPS AND CAP ATTACHMENTS INCLUDED

11 hoops of different sizes + cap attachments

Each TC-8S comes equipped with 11 hoops of different sizes, a cap driver, 2 cap rings and a hoop station to fill all embroidery needs.

Cap rings	(x2) Cap rings snap into hoop station to prepare machine for cap embroidery
Hoop station	(x1) Hoop station provides stability for fast and easy cap hooping
Cap driver	(x1) Cap driver snaps into embroidery machine's bracket holder for hoops

	(x2)	90 mm round [9 cm, 3.5"]
	(x2)	120 mm round [12 cm, 4.7"]
	(x2)	150 mm round [15 cm, 5.9"]
	(x2)	200 mm round [20 cm, 9"]
	(x2)	290 mm square [29 cm, 12"]
	(x1)	540 x 350 mm oval [54 x 35 cm, 21 x 14"]



Capable of embroidering caps, shirts, pants and more!



OPTIONAL EXTENDED EMBROIDERY AREA

Extended Table EW-4814 and Extended Table EW-2214

The extended table is the perfect aide for embroidery on oversized items such as drapery, blankets, banners, mattress borders, wedding dresses, quilt covers and much more.

EW-4814 Extra large embroidery area 120 x 35 cm (48" x 14") and Sash Frame

EW-2214 Extended tabletop 56 x 35 cm (22" x 14") and Sash Frame

NETWORK CAPABILITY READY

Flexible production system

Using advanced network technology, users can link together as many Ricoma TC-8S Series as desired to create an extremely flexible production system. Embroider the same design on all of your machines at the same time or embroider different designs on individual machines simultaneously.

Extended Table EW-4814

