

Product Sheet

Tajima TMEZ-SC

Category: Embroidery machines

Tajima TMEZ-SC – The world's most advanced 1-head embroidery machine

Want the best embroidery machine available? Then the TMEZ-SC is the obvious choice.

- i-TM – Automatic thread tension for perfect stitches
- Perfect stitch quality – regardless of material or design
- Largest embroidery area – 360 x 500 mm for large designs

Product description

Tajima TMEZ-SC – The world's most advanced single-head embroidery machine

Superior to anything else on the market – Fully automated, world-class embroidery

Want the best embroidery machine available? Then the TMEZ-SC is the obvious choice.

Equipped with i-TM (Intelligent Thread Management) and DCP (Digitally Controlled Presser Foot), it handles ALL materials automatically, without you having to make any adjustments.

Whether you're embroidering on thin fabrics, heavy materials or doing 3D embroidery, the TMEZ-SC delivers perfect results – every time!

And the best part? Even beginners become experts right away! Thanks to Tajima's AI-driven technology, you don't need any experience – the machine takes care of EVERYTHING for you.

Description

- Automated thread management (i-TM) – Adjusts thread tension in real time for perfect stitches, automatically
- Intelligent presser foot (DCP) – Adjusts pressure to eliminate pressure marks and unevenness
- Superior stitch quality – ALWAYS perfect results, regardless of material or design
- Faster production – Up to 30% more efficient than traditional machines
- Maintains maximum speed even with long stitches – No unnecessary slowdown at 3-7 mm stitch length
- Industry's largest embroidery area – 360 x 500 mm, perfect for large designs
- Maximum stability for cap embroidery – Innovative three-point locking reduces needle breakage and pattern displacement
- Incredibly easy to use – Beginners can produce professional embroidery right away!
- USB & LAN connection – Load your embroidery designs digitally in seconds

What's included?

- LED lighting for optimal visibility
- Embroidery frames – including two of the largest ones that fit the machine
- Cap equipment for perfect cap embroidery
- Stable stand for maximum working comfort

TMEZ-SC is the ONLY machine in the world that combines AI-driven embroidery with automatic thread management and presser foot control. It is used by the world's leading fashion houses and brands – and now you too can work with the best technology available.

If you want the BEST embroidery machine on the market – then the choice is easy.

Technical Specification

Machine Specifications	
Number of needles	9/12/15
Maximum speed	1,200 rpm
Bridge area	360 × 500 mm
Cap embroidery size	75 × 360 mm
Semi-wide Cap Frame	83 × 180 mm
Tube size	335 × 453 mm
Frame size	45 × 80 mm / 80 × 55 mm
Power supply	Single phase 100-120V / 200-240V, 50Hz/60Hz
Energy consumption	160W
Machine weight	95 kg
Width	1,030 mm
Total width	1,205 mm
Depth	770 mm
Height	977 mm