

Product Sheet

Tajima TLMX

Category: Embroidery machines

Tajima TLMX – Combined lockstitch chenille, taping and coiling embroidery

The TLMX series is Tajima's most advanced range of combination machines for lockstitch chenille, taping and coiling embroidery. The series has been developed to offer maximum versatility and enable the use of multiple techniques and materials within a single workflow.

- Combines chenille, taping and coiling in a single machine
- Mixed Type and Triple Mixed Type configurations
- Designed for advanced and industrial production



Product description

Advanced combination machine for decorative and technically demanding embroidery

The TLMX combines lockstitch chenille heads with standard embroidery heads in various configurations, such as Mixed Type and Triple Mixed Type. This opens up the possibility of advanced embroidery solutions incorporating tape, cord, zigzag swing stitches and coiling within the same design.

The machine is designed for industrial operation, offering high stability, high working speeds and consistent quality. It enables production where multiple materials and techniques work together without compromising on precision or efficiency.

The TLMX is the obvious choice for manufacturers in decorative embroidery, fashion, emblems and technically demanding applications where design, material variation and production efficiency must work in harmony.

Description

- Combined chenille, taping and coiling embroidery
- Mixed Type and Triple Mixed Type
- Up to 1,000 rpm for taping and zigzag
- Support for multiple materials within the same design
- Developed for industrial production

Technical Specification

Machine Specifications	
Types of embroidery	Lockstitch chenille, taping, coiling, zigzag swing stitch, standard embroidery
Maximum speed	Taping/zigzag up to 1,000 rpm, coiling up to 500 rpm
Stitch length	0.1–12.7 mm
Number of people	Multi-head configurations, Mixed Type and Triple Mixed Type
Engine	1 × AC servo motor, 2 × stepper motors
Power supply	3-phase 200–240 V / 350–440 V, 50/60 Hz
Energy consumption	approximately 1.9–2.1 kW, depending on the model
File format	DST, TBF
Optional extras	Automatic Frame Changer (AFC), coiling and taping guides, high-speed cording, sequin units III and IV, Bobbin Changer II, automatic lubrication