

TAPING MACHINE SERIES

PME-1804

Four-spindle servo taping machine

4 spindles, PLC control

A four-spindle taping machine with servo-synchronised spindles, PLC touch panel control and precision cylinders for tape tension; load by hand, then it tapes, cuts and unloads.



4

SPINDLES

140 mm

SPINDLE PITCH

45 mm

MAX. TAPE WIDTH

100 kg

MACHINE WEIGHT

KEY FEATURES

Japanese-made key parts

Critical parts are Japanese-made for reliability, durability and long machine life.

Precision tension control

Japanese precision cylinders control taping tension for consistent taping quality.

Servo synchronised control

Servo motors run the spindles in synchronised control.

Semi-automatic cycle

Load by hand; the machine tapes, cuts and unloads automatically.

Touch panel control

A touch panel makes input and setting simple.

Free spindle angle

Spindle angle can be set freely.

Pulley-type tape change

Adhesive tapes are replaced on a pulley-type holder.

Quick tooling change

Tooling can be changed easily for different models.

SPECIFICATIONS

MODEL PME-1804	
Number of spindles	4
Spindle speed	20,000 rpm
Spindle pitch	140 mm
Spindle power	400 W
Max. tape width	45 mm
Max. bobbin dimension	55 mm
Control	PLC
Air pressure	0.4–0.55 MPa
Power consumption	400 W
Power	AC 110 V / AC 200 V, single phase, 50/60 Hz
Dimensions	L850 × W510 × H6,500 mm
Weight	100 kg

Specifications and design are subject to change without notice.

TYPICAL PRODUCTS

