

PIN INSERTION MACHINE SERIES

PME-76

Two-rail pin insertion
machine for 0.6–1.5 mm pins

Max. 20 pins per cycle

Two-rail pin insertion at 25–40 pcs/min for 0.6–1.5 mm pins, with mold cards for quick changeover, crimping for retention and built-in bent-pin and no-wire detectors.

0.6–1.5 mm
PIN DIAMETER

25–40 pcs/min
CYCLE TIME

380 V
POWER, 3 PHASE

240 kg
MACHINE WEIGHT



KEY FEATURES

Built to your line

Designed to the user's requests, or to connect with an existing production line.

Crimping for retention

A crimping device increases the retention force of each pin.

Straight or L-shape pins

Inserts pins straight or bent into an L shape.

Two rails, 20 pins per cycle

Inserts on two rails, up to a maximum of 20 pins per cycle.

Mold card system

Change mold type by simply removing one mold card and inserting another.

Built-in work monitoring

Bent-pin detector, no-wire detector and counter make monitoring easy.

Round, square and flat pin wire

Works with round, square and flat pin wire.

SPECIFICATIONS

MODEL PME-76	
Pin diameter	0.6–1.5 mm
Cycle time	25–40 pcs/min
Power	AC 380 V, 50/60 Hz, 3 phase
Dimensions	L750 × W600 × H1,800 mm
Weight	240 kg
Optional device	Vibrating bowl feeder

Specifications and design are subject to change without notice.

TYPICAL PRODUCTS

