PM Electronics

PIN INSERTION MACHINE SERIES

PME-28

Two-rail pin insertion machine for 0.4–0.8 mm pins

Max. 20 pins per cycle

Two-rail pin insertion at 40–60 pcs/min for 0.4–0.8 mm pins, with mold cards for quick changeover, crimping for retention and built-in bent-pin and no-wire detectors.

0.4–0.8 mm
PIN DIAMETER

40–60 pcs/min
CYCLE TIME

380 V
POWER, 3 PHASE

180 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.

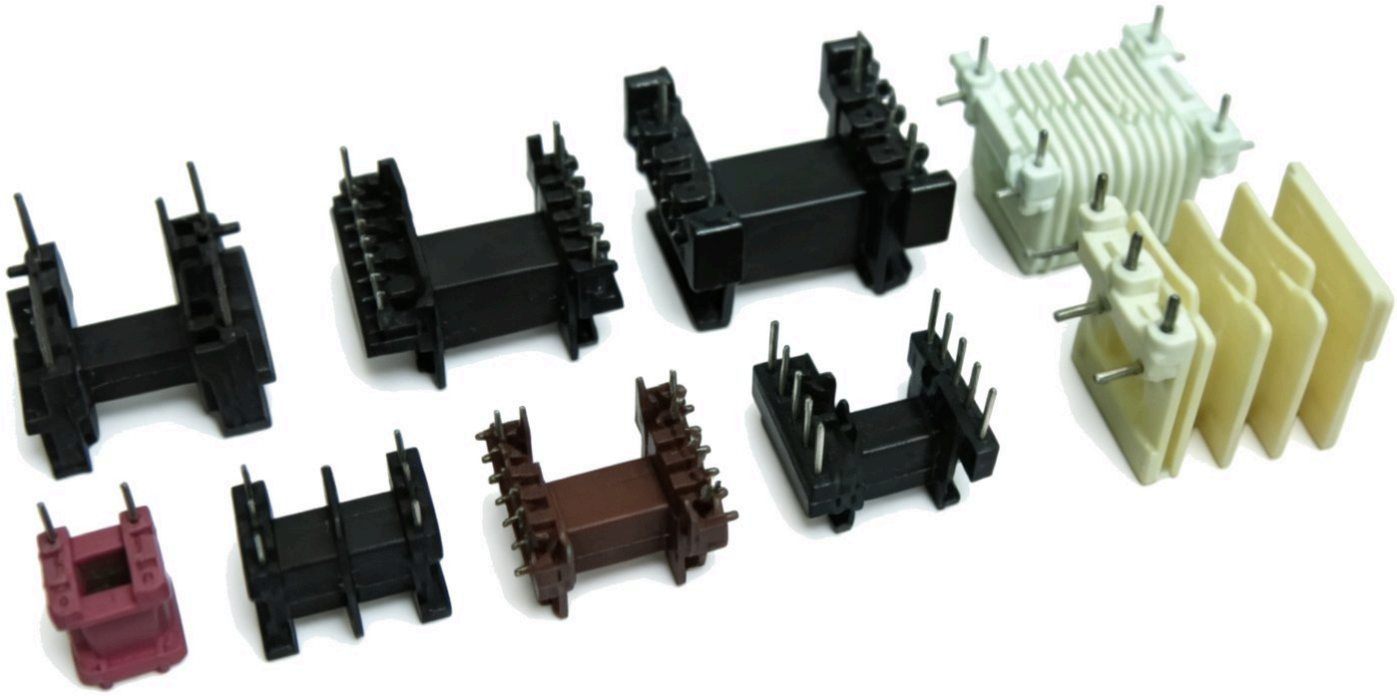
Round, square and flat pin wire
Works with round, square and flat pin wire.

SPECIFICATIONS

MODEL PME-28	
Pin diameter	0.4–0.8 mm
Cycle time	40–60 pcs/min
Power	AC 380 V, 50/60 Hz, 3 phase
Dimensions	L650 × W450 × H1,500 mm
Weight	180 kg
Optional device	Vibrating bowl feeder

Specifications and design are subject to change without notice.

TYPICAL PRODUCTS



PME

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