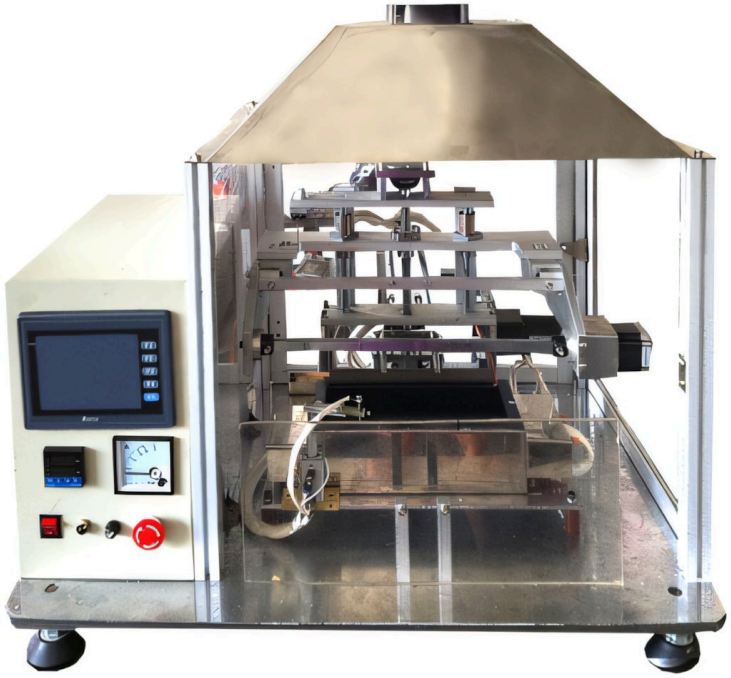
SOLDERING MACHINE SERIES

PME-02R PLC

PLC angle soldering machine for coils

PLC touch panel control

Angle-solders coil terminals from a titanium solder pot, with a PLC and touch panel that store 99 programs and set angle, dropping height and pre-heat for each step.



10–20 pcs / 12 s
CYCLE TIME

2,000 W
POWER, AC 220 V

5 kg/cm²
AIR PRESSURE

60 kg
MACHINE WEIGHT

KEY FEATURES

Angle soldering process
Selectable angle soldering for coil terminals.

Three steps per program
Each program positions up to 3 steps, each with its own angle, dropping height and pre-heat time.

Titanium solder pot
Titanium pot with temperature control to reduce tin oxidation.

PLC program memory
The PLC controller stores up to 99 programs of up to 10 parameters each, matched to the stepping motor.

Horizontal coil sequence
Solders one side at an angle, then the other side, then parallel, and finishes with drag soldering.

Easy heater maintenance
The heater pipe is a single unit that is easy to exchange for maintenance.

SPECIFICATIONS

MODEL PME-02R_PLC	
Cycle time	10–20 pcs / 12 s
Operation	Touch panel interface
Control	PLC
Air pressure	5 kg/cm^2
Power	AC 220 V, 50/60 Hz, 2,000 W
Inner tank	L300 × W100 × H60 mm
Dimensions	L550 × W600 × H530 mm
Weight	60 kg
Optional device	Nozzle, solder cup or dragging mechanism

Specifications and design are subject to change without notice.

TYPICAL PRODUCTS

PME

PHONE +91 9818993991
EMAIL sales@pmelectronics.in
WEB https://pmelectronics.in
ADDRESS E-176, Sector 63, Noida, UP