



Standard Static Calibrator TM0540

The TM0540 is specifically designed for proximity probe static calibration for 5mm, 8mm, and 11mm proximity probe systems. The TM0540 is equipped with a special magnetic holder which mounts to the machine case and allows for quick and easy calibration of the proximity probe system. It also includes 10 proximity probe mounting adapters.

Specifications

Display:

English or metric

Resolution:

TM0540-K-M: 0.01 mm

TM0540-K-E: 0.001 in

Accuracy:

TM0540-K-M: 0.003 mm

TM0540-K-E: 0.0001 in

Range:

TM0540-K-M: 0 - 25 mm

TM0540-K-E: 0 - 1.0 in

Target Material:

AISI 4140 Steel

Physical

Size:

400mm x 200mm x 250mm

Weight:

About 2.0kg

Probe Mounting Adaptors:

M5, 1/4", M8, M10, 3/8", M11, 1/2", M14, 5/8", M16

Calibrator Mounting:

Magnetic holder on the four stands



Environmental

Operation Temperature:

0°C to 60°C

Humidity:

95%, non-condensing

Order Information

TM0540-K-E

Portable static calibrator with English unit includes:

- ✓ TM0540 calibrator
- ✓ 8mm/5mm/11mm accessories
- ✓ Case

TM0540-K-M

Portable static calibrator with metric unit includes:

- ✓ TM0540 Calibrator
- ✓ 8mm/5mm/11mm accessories
- ✓ Case

