

GILCHRIST-PEARSON Technology

The Technological Leader in Eddy Probe Testing Equipment

MODEL 6200PSC-DI EDDY PROBE CALIBRATOR SYSTEM

Specifications

DIMENSIONS:

CASE: 16.5" (419.9mm) Wide, 13" (330.2mm) Deep, 7" (177.8mm) High.

WEIGHT:

Dynamic calibrator 9.8lb (4.45Kg), Static calibrator 4.6lb (2.1Kg)

Total weight of 6200PSC-DI system 22lb(9.98Kg)

OPERATIONAL TEMPERATURE RANGE:

32 °F to 130 °F (0 °C to 54 °C)

STORAGE TEMPERATURE RANGE:

0 °F to 150 °F (-18 °C to 65 °C)

HUMIDITY:

95% Non-Condensing Humidity

TARGET MATERIAL:

AISI 4140 FOR BOTH STATIC AND DYNAMIC TESTING (Other types of Material available as options)

DYNAMIC PEAK TO PEAK RANGE:

1 to 20 mils is standard

(Up to 60 mils is available as an option)

(AVS, Adjustable Vibration Simulator Wheel available as an option)

Built in Mounting for Key Phase probe.

POWER:

Built in 12V Battery, 2.3 amp hr. capacity, Brushless DC motor draws 190 milliamps

Up to 10 + Hrs. of operation before re-charging. Charger Input: 110-240 VAC, 50/60 Hz

A HANDHELD Tachometer eliminates need for Using a Key Phase Probe in conjunction with A voltage meter to set wobble table speed.

WARRANTY: See Terms and Conditions at www.gilchrist-pearson.com

Complete System includes an Apache carrying case as shown in a photo on our web site.

OPTIONAL ACCESSORIES:

1. Increased Peak to Peak range up to 60 mils
2. Various Target Material for static calibrator
3. Dial Indicator for setting and verifying Peak to Peak settings.
4. Second Probe holder for testing the output of two probes at the same time

AVAILABILITY:

Contact your distributor or factory for Current delivery times.

GILCHRIST-PEARSON Technology
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