

CMCP810 Runout Measurement Kit

Features

- *Oscilloscope*
- *Optical Phase Reference Kit*
- *Eddy Probe System*
- *Power Supply*
- *Magnetic Mounts*
- *Vice Grips*
- *Bucking Amplifier*
- *Hard Carrying Case*
- *Optional Software*
- *Optional Gauss Meter*



Description

The CMCP810 Runout Kit will document electrical and mechanical runout present on a shaft. Surface irregularities, Electrical Runout, Residual Magnetism, and Residual Stress Concentrations can all contribute to shaft runout which will create erroneous readings for eddy probe systems.

American Petroleum Institute (API) Standard 670 recommends that "the combined total electrical and mechanical runout does not exceed 25 percent of the maximum allowed peak to peak vibration amplitude or 0.25 mil (6 micrometers), whichever is greater."

The CMCP810 is the ideal tool to document these irregularities and confirm that the shaft surface is within desired specifications for eddy probes to observe.

Ordering Information:

CMCP	-XX	-XX	Runout Measurement
	00		Without Software
	01		With Software
		00	Without Gauss meter
		01	With Gauss meter

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