

Model 7000 Balancing Instrument

Features:

Model 7000 is designed to provide fast precision balancing for small and large volume production operations. The 12" color touch screen provides bright high resolution graphics and digital readouts.

The 7000 stores up to 50 different rotor configurations in its memory. Operators can quickly recall workpiece information and perform balancing without calibration.

The 7000 displays amounts and locations of unbalance for one, two and segmented correction planes both vertically or horizontally on continuous 360° or segmented planes. Amounts are displayed in units of calibrated weight and position angles are displayed in degrees or segment component.

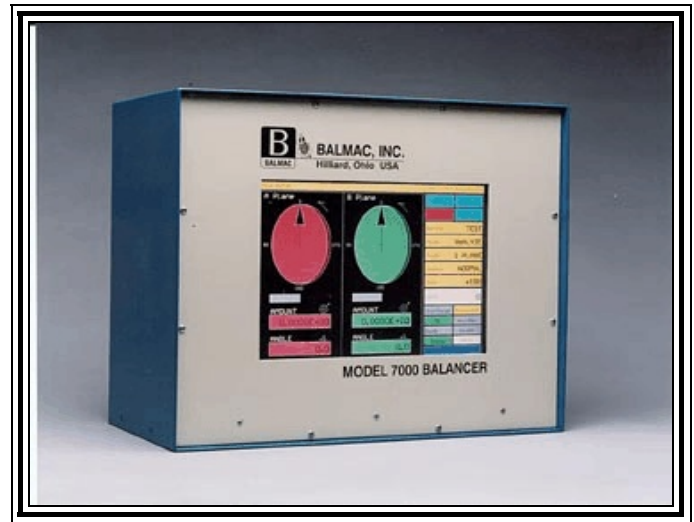
Model 7000 Includes:

Model 7000 Balancing Instrument
Power cord
Manual & Calibration Certificate

Options available: (consult factory)
Vibration Pickups and Pickup Cables
Photocell Reference and Cables

Specifications:

FREQUENCY RANGE: 200 - 9999 RPM
VIBRATION INPUTS: (2) Two
REFERENCE INPUTS: Photocell (Model 105)
Magnetic (Model 102)
DISPLAY: 12" color (800 x 600 dpi)
CONTROL: Touch Screen Analog Resistive
RPM RANGE: 150 TO 9,999 RPM
TEMPERATURE: 32° to 130°F (0° to 55°C)
ENVIRONMENTAL: Relative humidity 0-95% non-condensing



SIZE	17" x 15" x 9" (43 x 38 x 23 cm)
WEIGHT	30 lbs (13.6 kg)
OUTPUTS	Standard Parallel Printer port RS-232 Serial port 3.5 Floppy disk drive
ACCURACY:	± 5% Full Scale