



**NEW!**

**Model  
295**



- **Easy to Use New and Improved Windows<sup>®</sup> 7 User Interface**
- **Improved Accuracy w/ Enhanced Operator Tools & Reports**

- **Quicker Balancing Times to Improve Shop Efficiency!**
- **Natural Upgrade from the Model 290 & Other Balancing Instruments**



**Delivers Accurate Results  
for Faster Balancing!**

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**NEW!**

# Model 295

Standard Configurations		
Package	Brief Description	Detailed Description
E00363	Basic instrument only	Model 295 for applications where all accessories (vibration sensors, photocell, mounting brackets and cables) are already available. This package includes the 295 instrument, power cable, operation manual and vinyl dust cover.
E00360	Instrument and Accessories for Soft Bearing Balancing Machines (B5-B200)	Model 295 for new or existing Soft Bearing Balancing Machines. Accessories, in addition to those included in the E00363 package include: two Model 546DP sensors, speed sensor, speed sensor mounting arm, reflective tape and all cables.
E00361	Instrument and Accessories for Large Capacity End Drive Machines (B500-B140)	Model 295 for new or existing Soft Bearing Balancing Machines/Pedestals. Accessories, in addition to those included in the E00363 Package, include: two Model 546DP sensors, speed sensor, reflective tape and all cables.

Features		
Speed Range: 30 to 6,000 RPM	Unbalance Display in Digital and Polar Format	Unbalance Readout: g•mm, g•in, oz•in, grams or ounces
Number of Balance Planes: 1 or 2	Memory storage for up to 500 million+ rotors	Windows® 7 Embedded Operating System
Amplitude Range: .01 to 5,000 micrometers p-p (0.001 to 199 mils p-p) auto-ranging	Vector splitting and adding of unbalance corrections	Two (2) USB Ports One (1) LAN Port
Filtering: Dual, narrow band shaft synchronous, digital tracking filters with averaging	Live colored highlights to indicate when balancing run is either "In" or "Out" of tolerance	Electronic compensation for tooling errors, keys and keyways
Calibration Methods: Trial Weight & One Run Balancing in Calibrator Modes	Dimensions: 520 x 400 x 345 mm Weight: 20 kg (without accessories)	Help: Online help and tutorial screens
Unbalance Tolerance determination for ISO, API, MIL-SPEC or User specifications.	Customized Balance Reports available via USB port or optional external printer	Units Display: Imperial or Metric Language Selection: English & Spanish
Data entry: On screen keyboard, number pad or optional external USB keyboard and mouse	Input Voltage: 115/230 VAC, 50/60 Hz Operating Temperature: -10 to +50° C Printer output: USB and network	Field and factory annual calibrations options available

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Specifications are subject to change without prior notice.

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