

295+ Balancing Instrument

SIMPLIFY YOUR BALANCING JOBS AND BOOST PRODUCTION

Like its 295 predecessor, the easy-to-use 295+ speeds up the balancing process and optimizes production efficiencies for users and shop managers. Streamline balancing jobs with a simple and intuitive interface that guides users through the entire balancing process, from initial setup to counterbalancing. In addition to a Microsoft Windows OS and the latest software, the 295+ is equipped with IRD's unique technology that provides maximum accuracy at lower speeds and the most reliable data with every test.



Make Balancing Easier



PLUG IN REPLACEMENT

Get more from your machine with IRD's convenient plug in replacement on the 295+. Ideal for IRD Model 290, 236, or 246 instruments.



INTUITIVE INTERFACE & SOFTWARE

Simplify balancing jobs with an intuitive interface and easy-to-use software. The icon-driven interface implements self-checks and easy instructions to ensure proper calibration during every use.



ROBUST STORAGE DATABASE

Streamline production with enhanced reporting and a robust storage database. With a Microsoft Windows operating system, detailed balancing records are literally at your fingertips.



MAXIMIZE MEASUREMENTS

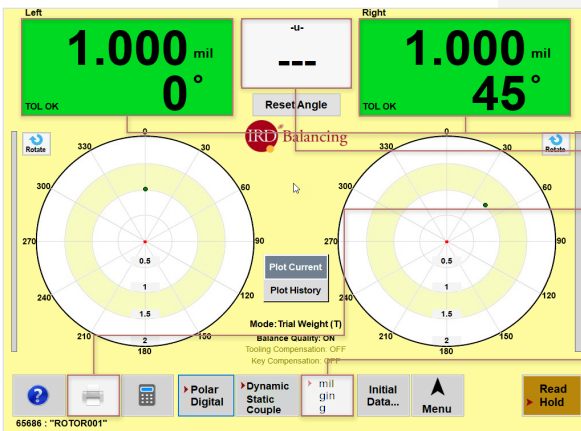
Safety, accuracy, and reliability are key to a great balance. Maximize the accuracy and reliability of your measurements while using lower balancing speeds with the 295+ to keep your technicians safe on the job.

Standard Features



- Large LCD touch screen
- Wifi Network Capabilities
- Compatible with soft-bearing balancing machines
- Microsoft Windows operating system, easy-to-use software
- Enhanced user interface with step-by-step guide for balancing jobs
- Robust database for saving, storing & accessing detailed records
- Export or print various reports for greater tracking
- Operable in extreme environments
- Front-facing USB ports (2) & power button

Simplified Interface

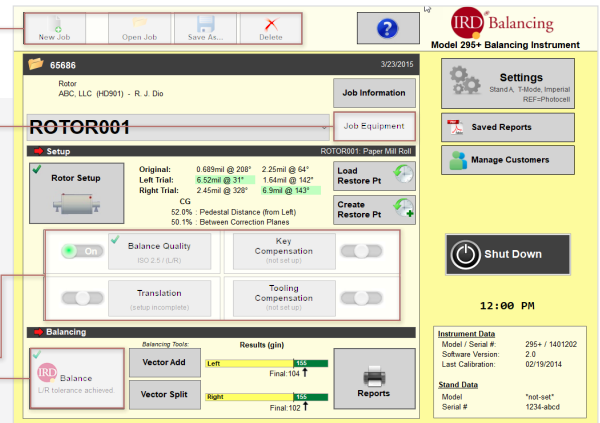


BALANCING SCREEN

- Simultaneous readouts for left and right planes
- RPM and angle display
- Convenient access to various printable and savable reports
- Easy switch between various unbalance units

UPDATED MAIN MENU

- Create, open, or edit thousands of jobs saved in database
- Add multiple pieces of equipment to a single job
- Additional balance parameters and criteria for any application
- Intuitive process flow from "New Job" to "Setup" to "Balancing"



Product Specifications

AC Power Input	120/240V at 50/60Hz	Unbalance Readout	g mm, g in, oz in, grams or ounces
Operating Temperature	-10° to 50°C (14° to 122°F)	Instrument Specs	11.5", 20.5", 16", 44lbs.
Outputs	USB, VGA, Calibrator Outputs	Screen Size	307 mm/12.1 in
Sensor Inputs	Speed Sensor, Vibration Sensor mode	Compatibility	Soft-bearing balancing
Unit Display	Imperial or Metric	Connection Types	Wifi & LAN (Ethernet)
Language Selection	English, Spanish, French	Encoder Input	Quadrature



About IRD

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For 75+ years IRD®, or Industrial Research & Development, LLC has specialized in highly technical machinery that assists in the repair of industrial equipment. IRD® Balancing equipment allows customers to balance rotors of all sizes via soft-bearing technology which is more versatile and safer than hard-bearing technology. IRD® Balancing technology has advanced with the purpose of providing top-of-the-line balancing machinery across the globe. IRD® believes that excellence in workmanship and a high level of productivity are the key components to building long-term relationships with our customers.

