

QUALITY TIMES

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MAHR/FEDERAL DIGITAL COMPARATOR

Mahr/Federal is known worldwide for their expertise in providing dimensional measurement solutions. Their latest innovation just introduced is a digital comparator that offers a suite of sophisticated measurement features normally found on larger, more costly bench amplifiers. The first digital comparator in the world to offer integral temperature compensation for improved measurement precision on the shop floor, the Millimess 2100 inductive Digital Comparator also offers 20 uin (0.5 um) resolution, dynamic measurement capability, and a unique

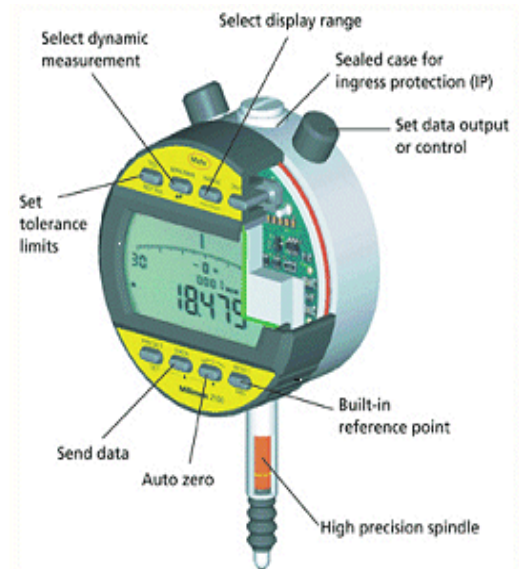
backlit LCD display that flashes green or red for in or out-of-tolerance conditions.

The 2100 has all the functions of a bench amplifier packaged in a digital indicator. It has automatic zeroing; a preset function, so you can enter your actual part size; data output; mm/inch switching/ change of ranges/ dynamics; tolerances; and lock out features. All this for about a third of the price of a bench amplifier.

Splash proof to IP54, and built for shop floor use, the Millimess 2100 also includes a number of accessories designed to improve measurement performance in production environments. A foot switch, for example, allows an operator to send data to a PC without removing his or her hands from the part. Other accessories include manual or pneumatic lifters, measuring force adjuster, and a mounting lug for horizontal or vertical setup.

MILLIMESS 2100

- Offers bench amplifier capability for less
- High-contrast, backlit digital display flashes green/red for go/no go condition
- Includes a number of accessories designed to improve measurement performance in production environments



WORDS OF PETER DRUCKER RESOUND THROUGH AMERICAN BUSINESS

From the publication of his first economics book in 1939 until his recent death, Peter Drucker was known as the foremost authority on how to run a business. (But he never had a secretary and he answered his own telephone.)

Though much of his work was done some years ago, his ideas are timeless. These are a few of his statements we believe in and try to practice:

On work: Focus on opportunities rather than problems. Problem solving prevents damage, but exploiting opportunities produces results. Unless there is a crisis, problems shouldn't even be discussed until opportunities have been analyzed and dealt with.

Exploit change as an opportunity, and don't view it as a threat.

On organizations: Human beings tend to close out the outside. But effective organizations exist not to satisfy themselves but to fill a customer need.

Leaders have the duty to focus an organization on the outside in a way that continually refreshes what everyone is doing inside the company.

On decisions: Every decision is risky. It's a commitment of present resources to an uncertain and unknown future.

Risks can be minimized if you know when a decision is necessary, how to clearly define a problem and tackle it directly, and that you'll have to make

compromises in the end. You haven't made a decision until you've found a way to implement it. (He was quoted in Fortune.)

On management: Don't ever say "I think," say "we." Effective leaders know they have authority only because they have the trust of the organization. They understand that the needs and opportunities of an organization come before their own needs.

Simply put, Drucker said we have to view problems and change as opportunities.

We have to think of the customer and how we can fill his needs. We have to have a clear way to implement change before we make it.

The interests of the organization come before individual interests.

The real voyage of discovery consists not in seeing new landscapes, but in having new eyes.
Marcel Proust

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