



## 832 Dimensionair

## FEATURES

- High / Low Mag Versions
- Preset Pressure Regulator
- Air Pressure Display
- Jetting Configurations
- · Dynamic MIN, MAX, TIR
- Multi Range/Auto Range
- Message Center
- · RS-232/Analog Output
- Dual Air Input
- Master Deviation
- Limits
- Auto Zero
- Auto Calibrate
- Analog/Digital Display
- Multiplier
- Actual/Preset Values
- Balanced System
- Meter Only Senses Variations in Pressure
- Can Check Calibration Traceable to NIST
- Higher Operating Pressure

## TOOLING

- Air Plug Body Smaller than Competition
- Jets Recessed Deeper in Plug Body
- Tooling is Chrome Plated
- Tooling Seals Itself with Rubber "O" Ring
- Many Air Plugs and Masters Available From Stock

## BENEFITS

- Dedicated Units for Tooling Applications Allows for Tooling Exchange Within Tooling Ranges
- Simplifies air set up.
- Allows for viewing air Pressure
- Tooling with 1, 2, 3 or 4 or 6 jet systems can be used
- Simplifies Operation Job for Dynamic Operation
- · Selectable in/mm Ranges Allows Using More Tooling per Unit
- Simplifies Setup
- · For Data Collection/Strip Chart Recording
- · For Differential Measurement tapers, squareness
- Reduces Need for Exact Zero Master
- Provides Controlling Function
- Simplifies Mechanical Zeroing
- Eases Calibration of Unit
- Provides Best Viewing for Application
- · Compensation for Lever Head Ratios
- Eases Operator Use by Viewing Actual Size or Deviation Value
- No Drift
- · Less Susceptible to Contamination. Long, Maintenance Free Life
- Can Substantiate Accuracy of Work Being Measured
- Provides Longer Measuring Range and Advantages in Tooling
- Less Wear and Longer Life. Easier and Faster to Use
- Less Chance of Damaging Jet
- Lower Maintenance Costs
- Tooling Changes are Rapid
- Immediate Delivery