



engineering art in dimensional metrology



Product Catalogue Ver 1.0
Air Gauging Display Units

Air Gauging Display Units

Display units of our Air Gauging Systems are available in 3 types- Analog Display Unit, Electronic Display Unit, Electronic Column Unit.

Analog Display Unit

- Works on null balance pressure system
- Operating pressure: 43 psi-60 psi (3-4 bar)
- Available in two resolution
 - i) L.C. 0.0005 mm, Range: ± 0.02 mm
 - ii) L.C. 0.001 mm, Range: ± 0.04 mm



Air Electronic Display Unit

- Single/ Tri Colour Six Digit Display
- Absolute/Comparative Measurement
- Auto Calibration Facility
- Range/LC: $\pm 2000 \mu\text{m}/1 \mu\text{m}$, $\pm 200 \mu\text{m}/0.5 \mu\text{m}$, $\pm 200 \mu\text{m}/0.10 \mu\text{m}$
- Metric/Imperial measurement
- RS 232 Output
- Single/ Tri Colour LED indicating component tolerance status



Air Electronic Column Unit

- Single/ Tri Colour Six Digit Display
- Absolute/Comparative Measurement
- Auto Calibration Facility
- Selectable range and least count
- Metric/Imperial measurement
- RS 232 Output
- Single/ Tri Colour LED indicating component tolerance status



precision begins here...



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