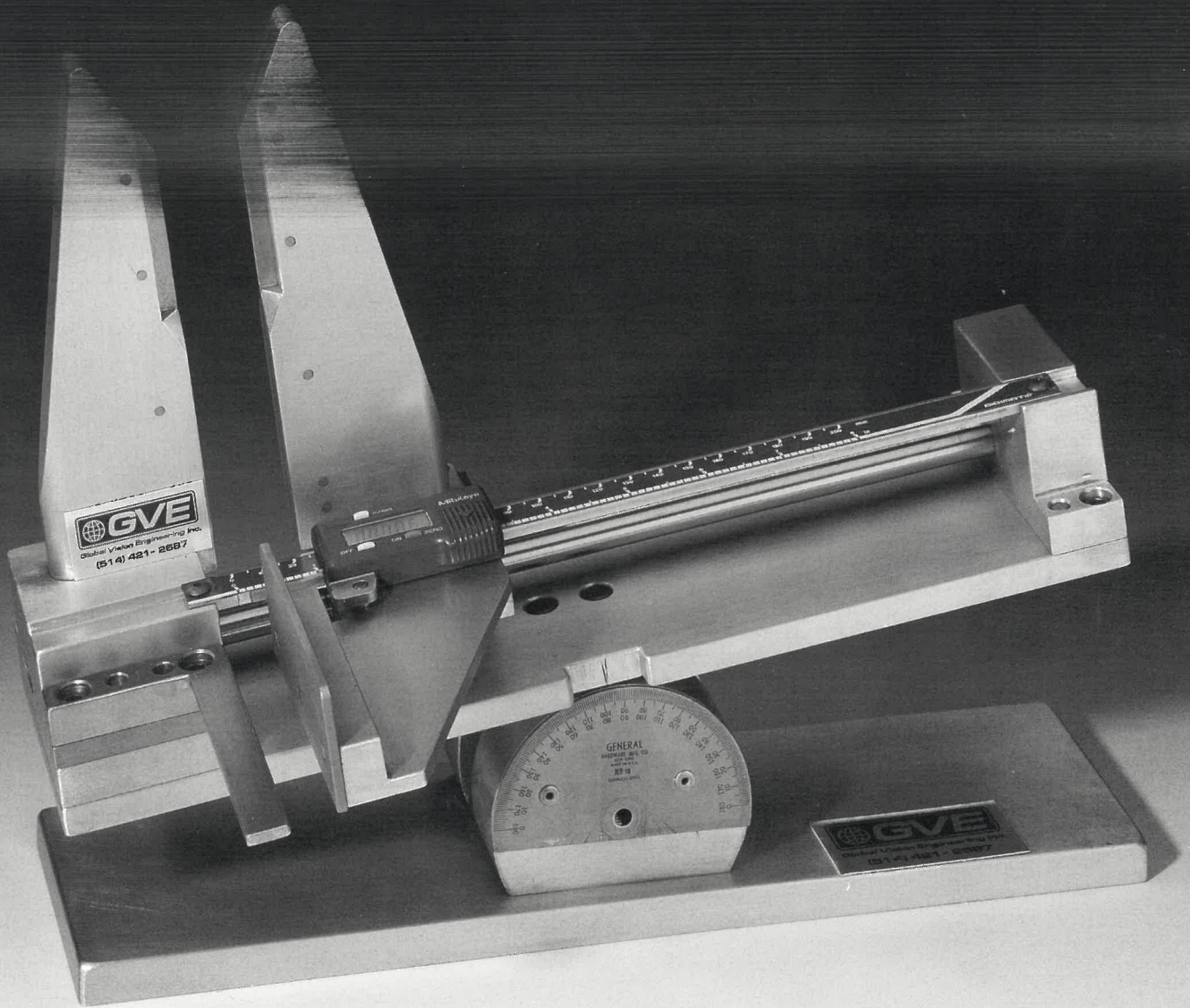




# GRAVITY CALIPER



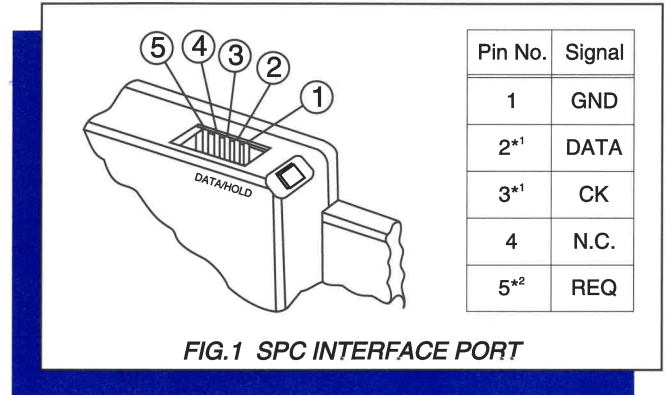
"ADVANCED MEASUREMENT TECHNOLOGY FOR TODAY'S GLOBAL MARKET"

# PRECISION GRAVITY MEASUREMENT SYSTEM

The GRAVITY-CALIPER™ from Global Vision measures bottle features such as ovality, concavity, height, minimum and maximum diameters. The caliper uses gravity to ensure consistent measurements independent of the user. Gravity force can be adjusted to accommodate soft fragile parts.

## HIGHLIGHTS:

- Faster & Easier measurements
- Eliminates operator variance
- Difficult product features easily measured
- No training required
- Measures Ovality, Concavity, Min/Max Diameters
- Caliper is not handled, only the product!
- SPC compatible
- Large LED Digital Display
- Interfaces to all Mitutoyo products



## OPERATION:

The patented Gravity-Caliper measures a wide range of product features. Measurements are displayed to a digital display which can be interfaced to any Mitutoyo product including SPC printers and computers.

A product is measured by sliding it between the jaws of the Gravity-Caliper. The measuring jaws relate the result to the digital display. The product may be rotated or translated within the jaws to inspect complete feature distortion such as ovality. Soft, fragile parts can also be measured with high repeatability by adjusting the gravity force.

## MEASUREMENTS:

- Min/Max Diameters
- Length & Width
- Thread (T)
- Bead (B)
- Neck (E)
- Height (H)
- Thread (S)
- Concavity (C)
- Convexity (V)
- Ovality (O)

## UNITS:

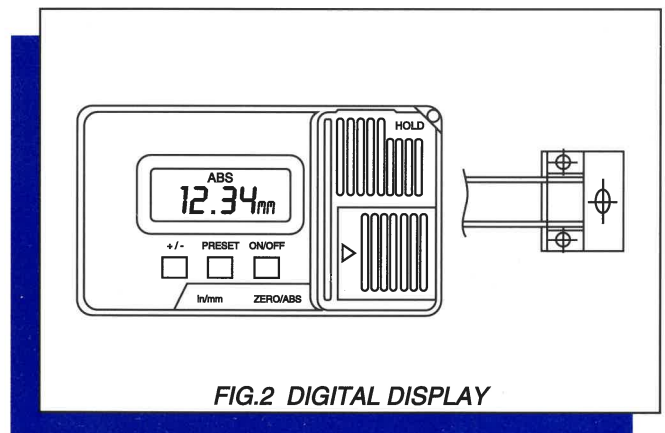
Inches or Millimeters

## GO-NOGO:

Automatic comparison of measurements to accepted standards

## STATISTICS:

Measurements are automatically recorded for full statistics capability (SPC) using the optional printer.



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