

Pail Measuring Instrument

Model: P0009

a measurable difference...



The Pail Measuring Instrument is designed to measure the sealing lip diameter and the lid diameter of pails. The machine is manufactured with two recesses, one for 10 to 20 litre pails, and 1 to 10 litre pails. There are two measurement indicators, one for each range of pail sizes.

Operation is as easy as setting a pail in the measuring recess of the unit. The operator uses the toggle switch to activate measuring on either one of the recesses.

A pneumatic cylinder contracts the measuring band to a pre-determined pressure set on the regulator. The instrument will display the measurement in mm once the cylinder has stopped moving.

To release the pail it is a simple matter of switching the toggle switch in the opposite direction and the band will return to its original position.

Applications:

- Plastic pail lid
- Plastic pails

Features:

- 1 - 10 @ 280mm dia max
- 10 - 20 @ 330mm dia max
- Accuracy:- 0.10 mm
- Repeatability:- 0.30 mm
- Readability:- 0.1 mm
- Measuring type:- Spring Steel Band
- Adjustable Air Pressure
- Peak Reading Display
- 2 x Check Rings
- 2 x Weights

Benefits:

- Easy to use
- Fast results
- Accurate



Connections:

- **Air Supply:** 80psi
- **Electrical:** 220/240 VAC @ 50 HZ or 110 VAC @ 60 HZ
(please specify when ordering)

Dimensions:

- **H:** 800mm
- **W:** 750mm
- **D:** 500mm
- **Weight:** 60kg