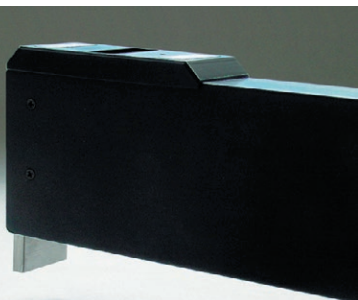


Packing Gauges AMG S, M and L

Indicates the height of the blanket, plate or form cylinder surface (varnish, flexography, letterpress) above the bearer or the measuring ring straight-forwardly and immediately. It can even be used when access to the cylinders is restricted and does not damage the blanket or plate.



Polygraphische innovative
Technik Leipzig





Packing Gauges

AMG S, M and L

Working Principle

The easy to operate device is held with one hand and set on the cylinder surface. The height difference to the bearer or measuring ring is taken with the electronic measurement system. The measured value is fixed with the hold function and can be read outside the press.

Pressure differences during placement do not affect the measured result. The parallelism to the cylinder can be judged visually. The measurements can be made on any cylinder diameter. There are no damages of the blanket, the plate or the form cylinder.



PITSID develops systems for the graphic arts industry together with the Sächsisches Institut für die Druckindustrie.

The current product assortment comprises devices for measuring and testing print registration, contact pressure, traction force, packing height, gap widths, UV curing, IPA concentrations, book block strength and also printing plate positioning in plate bending devices and roller adjustments.

**PITSID Polygraphische innovative
Technik Leipzig GmbH**
D-04329 Leipzig
Mommsenstraße 2
Tel +49 341 25942-0
Fax +49 341 25942-99
info@pitsidleipzig.com
www.pitsidleipzig.com

Technical Data

Measurement range

AMG S	-2.5 ... 2.5 mm / -0.0985 ... 0.0985 inch
AMG M	-1.5 ... 3.5 mm / -0.0985 ... 0.0985 inch
AMG L	-0.5 ... 13.5 mm / -0.0985 ... 0.0985 inch

Measurement uncertainty

AMG S	± 0.01 mm / -0.0005 inch
AMG M	± 0.01 mm / -0.0005 inch
AMG L	± 0.03 mm / -0.0005 inch

Device dimensions

AMG S	175 x 55 x 30 mm
AMG M	307 x 55 x 30 mm
AMG L	500 x 65 x 30 mm

Device weight

300 g (AMG S), 450 g (AMG M), 650 g (AMG L)

Application range

Measurement of the packing at blanket, offset plate cylinders as well as flexography clichés (AMG L)

Operating temperature

15 °C ... 30 °C

Storage temperature

5 °C ... 40 °C

Hold function

Measured value saving with stop/go-button

Selection of measurement units

With the mm/inch button

Self-calibration

Possible with 0.00 button by operator

Scope of delivery

Measuring device including battery, carrying case, operating manual