



Since 1911
Measuring
Instruments

LEMAG PEAKmag®

PEAK PRESSURE INDICATOR

- Safe to use
- Pressure range up to 250 bar (3000 PSI)
- Easy to handle
- Ready to use package with a case
- German precision technology



A safe solution for peak pressure measurements

LEMAG PEAK mag® Indicators measure the maximal firing pressure of internal combustion engines.

The measurement:
The indicator valve should be blown through briefly before starting the measurement to make sure there are no residues.

Connect the indicator on the appropriate cylinder and open the associated indicator valve.

The maximum pressure can now be read on the gauge. After measurement close the indicator valve.

The indicator has to be vented using the vent screw fitted before the next measurement.

Please, note that the measuring period should never exceed 30 seconds per cylinder. In normal practice a peak pressure is indicated after 5 seconds measuring time.

SAFE TO USE

The LEMAG PEAKmag® has been designed to protect its user in case of excessive cylinder pressure.

It features:

- A) Safety glass gauge
- B) Blow out back wall
- C) Fully safety pattern

Scope of supply

- LEMAG PEAKmag® Indicator
- Calibration Certificate according to ISO 9001 standard
- Instrument Case

LEMAG PEAKmag®						
	PEAKmag 140	PEAKmag 180	PEAKmag 220	PEAKmag 250	PEAKmag 2000 Double Scale	PEAKmag 3000 Double Scale
Pressure range	0-140 bar	0-180 bar	0-220 bar	0-250 bar	0-2000 Psi 0-150 bar	0-3000 Psi 0-225 bar
Article number	26040019	26040037	26040036	26040221	26040223	26040224

106/07/2005/E

Subject to change without notice



Sales & Service Center Rellingen
LEHMANN & MICHELS GmbH

Siemensstraße 9 · 25462 Rellingen · Germany

Tel. +49 4101 5880 0 · Fax +49 4101 5880 129 · www.lemag.de · lemag@lemag.de