## Monitoring

# Digital Reference Gauge

OBEL-P®

# CAL GAUGE




High precision reference pressure indicator for verification and calibration of onboard- and workshop gauges. Can be used as stand-alone gauge for pressure measurement.







**Application areas**

- 2-stroke engines
- 4-stroke engines

**Key benefits**

- Pressure range: 0-2500 bar
- Accuracy: ± 0.2 % FS
- Unit selector (bar/psi/MPa etc.)
- Set "reference zero" during operation
- Auto power off
- CEJN 116 or 125 series coupling at outlet
- Optional coupling adapter kit available



### High pressure hoses

1500-3500 bar high pressure hoses, 1-6 m with protection cover and 120˚ sealing surface, compatible with CEJN 116 or 125 series of couplings.



### Couplings, nipples and distributor boxes

Authorised distributor of the CEJN series of couplings and nipples. Also available, an adapter box for insertion of cal gauge as a stand-alone gauge anywhere in a high pressure line.



### MPU series - hand pumps by Obel-P

Haudraulic pressure supplied by two-speed hand pumps, 0-2500 bar.surface and upper guiding surface in 4-stroke engine frame.



### Air-powered power pack by Obel-P

Pneumatic power packs supplying hydraulic pressure up to 3000 bar and flow up to 2 l per minute, with up to 20 years' lifetime. Approved by MAN Diesel and Wärtsilä.

## Technical specifications

| | |
|---|---|
| • Pressure range | 0-2500 bar |
| • Classification | Gauge: digital, class 0.1 (+/-2.5 bar) |
| • Units | bar/psi/MPa |
| • Setting of reference zero | Yes |
| • Logging of peak/Max pressure | Yes |
| • Power source | 4 x 1.5 V AA betteries (8000+ hours of operation) |
| • Display dimensions | 20 x 60 mm |
| • Unit dimensions | 90 x 120 x 60 |
| • Weight | 0.9 kg |
| • Liquid connection | G1/2 male |
| • Included adapters | 1 pcs. CEJN 116 or 125 series coupling |
| • Optional extras | Adaptors for different connectors/couplings |





## Chris-Marine Headquarters and Subsidiaries


**CHRIS-MARINE SWEDEN HEADQUARTERS**
Tel: +46 40 671 2600
info@chris-marine.com

**CHRIS-MARINE DENMARK**
Tel: +45 4498 3833
iop@chris-marine.com

**CHRIS-MARINE GERMANY**
Tel: +49 4101 5880 0
lemag@chris-marine.com

**CHRIS-MARINE SINGAPORE**
Tel: +65 6268 8611
info.sg@chris-marine.com

**CHRIS-MARINE CHINA**
Tel: +86 21 6575 9331
info.cn@chris-marine.com

**CHRIS-MARINE INDIA**
Tel: +91 712 224 2719
info.in@chris-marine.com

**CHRIS-MARINE ECUADOR**
Tel: +593 979 000 379
info.ec@chris-marine.com

**CHRIS-MARINE USA**
Tel: +1 786 212 9592
info.us@chris-marine.com


Contact one of our offices to get in touch with your local agent.

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