

Next generation



## Peak pressure Indicator EPM-Peak

*Diesel Engine application*

- Easy to use
- Excellent price performance ratio
- Battery capacity more than 20 hours
- HT-06 sensor with excellent thermodynamic behaviour and robustness
- Battery charging from PC via USB port

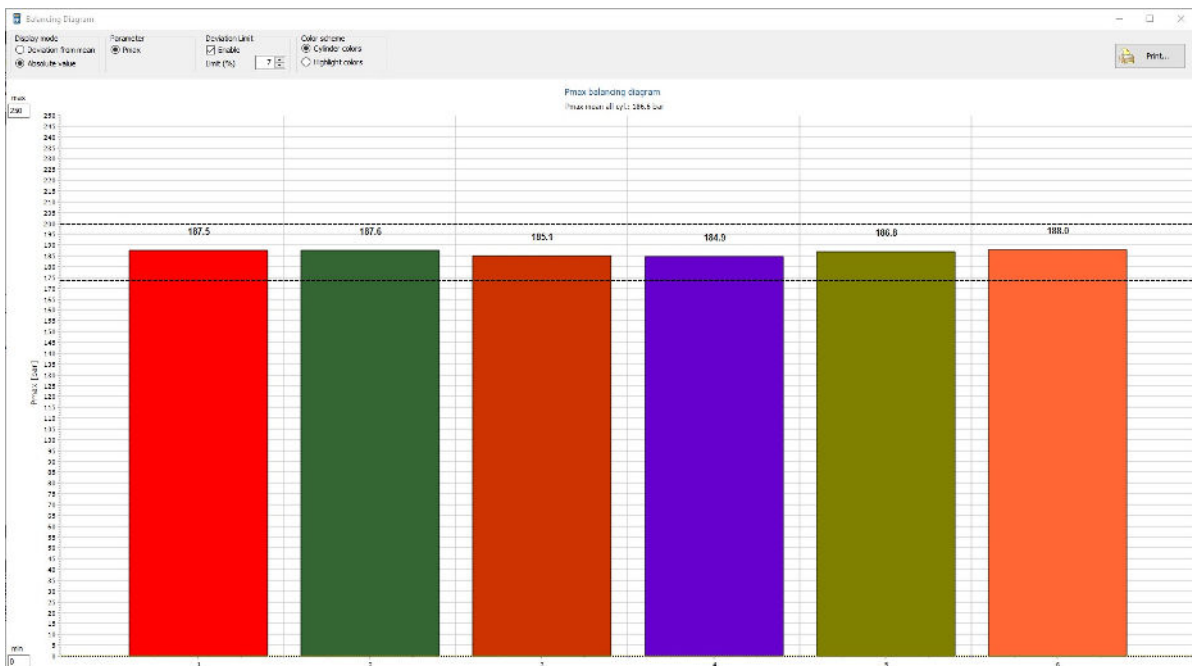


### NEW Advanced features

- One visualization software for all device types
- Online soft- and firmware updates
- A larger and more comprehensive display
- Two additional function keys for an easier menu handling
- Option: Firmware upgrade to EPM-XP for p/a phase diagram and Pcomp calculation incl. engine report

### Application:

- 2 stroke engines: 40 – 950 RPM
- 4 stroke engines: 200 – 1800 RPM





All EPM devices are battery powered, compact and lightweight handheld devices for 2- and 4-stroke diesel engines.

They convince with their ease of use, robustness, and high accuracy. The next generation units are equipped with the very robust cylinder pressure sensor HT-06 that offers a very good thermodynamic performance.

There is no need of factory calibration, neither several years of operation.



More than 20 hours

### Technical Data

Measuring range	0...300 bar
Accuracy (EPM-XP incl. HT-06 sensor)	± 0,5 % full scale (static)
Sampling resolution	0,1°C/A
Max. temperature at measuring cell	300°C (1 minute @ 350°C)
Storing capacity	5 engines @ 20 measurements/engine
Interface	USB—2.0
Battery	4 x NiMH AAA 930 mAh
Weight incl. sensor and adaptor	1100 g
Dimension incl. protection cover	210 x 100 x 80 mm

### Scope of supply

- EPM-Peak incl. instrument case
- EPM-Peak unit incl. protection cover
- HT-06 cylinder pressure sensor (1m length)
- Battery 4 x NiMH AAA 930 mAh
- USB connecting cable (1m)
- Thompson adaptor (W27x1/10") incl. mounting tool
- Instrument case

### Part no.

IW-700

### Option :

- Visualisation software for Pmax balancing (WIN 7, WIN 10, WIN 11)
- Firmware upgrade to EPM-XP
- Pressure pump coupling for thompson adaptor
- Thread cleaner for thompson thread

W-702

IW-703

IW-571

IW-571