# **DEADWEIGHT TESTERS**

# Hydraulic deadweight testers

- Accuracy better than 0.015% of reading. 0.010% reading available.
- Dual piston models allow calibration over a wide range.
- Piston automatically selected without valving or piston exchange.
- Overhanging weight carrier protects tungsten carbide piston, improves rotational spin, sensitivity and stability.
- Water models eliminate oil contamination.
- Pressure is generated by a integral ram screw.

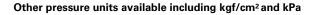
# **OIL OPERATED MODELS**

#### **Dual piston series**

Model	Range
M 1900/1	1 to 300 bar
M 1900/3	10 to 4000 psi
M 2000/1	1 to 350 bar
M 2000/3	10 to 5000 psi
M 2100/1	1 to 600 bar
M 2100/3	10 to 8000 psi
M 2200/1	1 to 700 bar
M 2200/3	10 to 10000 psi
M 2800/1	1 to 1100 bar
M 2800/3	10 to 16000 psi

## Single piston series

M 1800/1	1 to 35 bar
M 1800/3	10 to 500 psi
M 4000/1	1 to 120 bar
M 4000/3	15 to 1800 psi
M 2000/1H	10 to 350 bar
M 2000/3H	200 to 5000 psi
M 2200/1H	20 to 700 bar
M 2200/3H	400 to 10000 psi
M 2800/1H	20 to 1100 bar
M 2800/3H	400 to 16000 psi
M 2820/1	20 to 1400 bar
M 2820/3	400 to 20000 psi
M 3800/1	30 to 2500 bar
M 3800/3	500 to 40000 psi
M 3820/1	40 to 4000 bar
M 3820/3	500 to 60000 psi





# WATER OPERATED MODELS

#### **Dual piston series**

Model	Range
W 1900/1	0.5 to 300 bar
W 1900/3	5 to 4000 psi
W 2000/1	0.5 to 350 bar
W 2000/3	5 to 5000 psi
W 2100/1	0.5 to 600 bar
W 2100/3	5 to 8000 psi
W 2200/1	0.5 to 700 bar
W 2200/3	5 to 10000 psi

## Single piston series

3

W 1800/1	0.5 to 35 bar
W1800/3	5 to 500 psi
W 2000/1H	10 to 350 bar
W 2000/3H	200 to 5000 psi
W 2100/1H	20 to 600 bar
W 2100/3H	400 to 8000 psi
W 2200/1H	20 to 700 bar
W 2200/3H	400 to 10000 psi

