

9000 SERIES DEAD WEIGHT TESTER

TYPE: Pressure calibration.



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Specifications

RANGE	1 to 2000bar/15 to 30,000 psi (kg/cm ² also available)
Higher accuracy	0.015% of reading (optional)
Standard accuracy	0.025% of reading
Traceability	NPL,NAMAS
Weights	Stainless steel, non-magnetic 35-10k(dependent on pressure range)
Priming	Direct via ram screw
Standard corrections	Gravity : 9.80665m/s ² Temperature : 20°C Air density : 1.2 kg/m ³
weight	Tester : 18 kg. Model 9190 : 30 kg.
Dimensions	455×340×478mm max.

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	PRESSURE RANGE					
ORDER CODE NO.	/4 Psi	Weights Per set	/5 Kgf/cm ²	Weights Per set	/6 bar	Weights Per set
SINGLE PISTON						
9120	10-500	12	1-35	13	1-35	13
9130	20-1000	12	2-75	14	2-75	14
9150	50-5000	12	5-350	13	5-350	13
9170	100-10000	12	10-700	13	10-700	13
9180	100-16000	15	10-1100	17	10-1100	17
9190	500-30000	19	35-2000	23	35-2000	23
DUAL PISTON						
9230	10-5000	12	1-350	13	1-350	13
9250	10-10000	12	1-700	13	1-700	13
9260	10-16000	15	1-1100	17	1-1100	17

Ordering Codes:

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APPLICATIONS: used to calibrate accurate pressure.

Code: DSE00P000090000006

MANUAL NO.: 06