



Since 1972

Nagman

Portable Series

Portable Dead Weight Testers

(Screw Pump with built-in Priming Pump)

Oil Operated upto $\pm 0.025\%$ Rdg. Accuracy

Ideal for fine Increments & for Volume Calibration. Ensures easy & Controllable Pressure Generation

Features

- Housed in a Sturdy "Rugged" Case
- Semi-Portable Unit with rigid handle & wheels can be used at field / site
- Unit with Weights Integrated in a Single Case
- Screw Pump Model with built-in Priming Pump for initial Pressures

Model

PHS - 9000



Specifications

Range	No of Weights
Upto 700 bar	12 / 13
Accuracy *	Instrument Weight
$\pm 0.1 / \pm 0.05 / \pm 0.025\%$ of rdg.	50 Kg (Approx.)
Piston	Operating Fluid
Single / Dual	Oil
Traceability	Dimensions (L X W X H)
International Standard	624 X 490 X 390 mm
Weights	Standard Corrections
Stainless Steel	Gravity : 9.80665 m/s ² / Temperature : 20°C / Air Density : 1.2 Kg/cm ²
Pressure Source	
Direct via Ram Screw & Priming Pump	

Standard Delivery

- Basic Instrument
- Set of Stainless Steel Weights
- 1/4" BSP 'Quick-fit' Swivel Adapter
- Operating Fluid (1/2 Litre)
- Calibration Certificate
- Operational Manual

Optional

- Full set of Adapters consisting of 1/8", 1/4", 3/8", 1/2" BSP (Set of NPT adapters available on request)
- Right angled Adapter
- Conversion weight sets to convert from one unit of pressure to another
- Incremental Weight sets for smaller increments of Pressure



Nagman Instruments & Electronics (P) Ltd.
 "Nagman Complex", 27th KM Stone,
 Chennai-Bangalore NH-4, Nazarethpet (Via.),
 Chembarambakkam, Chennai - 602 103. **INDIA.**
 Phone : +91-44-26811700, 26811702 (Board)
 +91-44-26811704, 26811708 (Exports)
 Fax : +91-44-26811703
 E-Mail : nagman@md2.vsnl.net.in
 Site : www.nagman.com

Distributed by