

Digital Pressure Calibrators

Hydraulic

Ideal Lab / Site Tool for checking & Calibration of Hydraulic Pressure / Differential Pressure Gauges / Switches / Transmitters / Receiver Gauges / Loops etc.

SALIENT FEATURES

Digital Pressure Indicator with matching Hydraulic Hand Pump with Vernier Silicon Keys
 Selectable Engineering Pressure Units
 DC Current & Voltage Measurement
 Switch Test capability & Zero Offset facility
 Loop Supply Provided
 Pressure Transducer – all Media compatible with SS316
 Low Battery Indication
 Auto Power Off
 Rugged Protection Holster
 USB Interface
 Ingress Protection Rating : IP 52

SPECIFICATIONS

Range	0 to 1400 / 2500 bar
Accuracy	±0.1% F.S.
Display Resolution	Minimum 5 digits
Display	7 Segment FSTN (Large) Display
Engineering Units (12)	Refer Table below
mA Input	0 to 50 mA DC
Volt Input	0 to 10V DC
Resolution for mA & Volt	0.001
Process Connection	½" BSP (M)
Over Pressure Alarm	105% FS (Audio / Visual)
Battery Type	7.4 Volts Rechargeable Battery

STANDARD INCLUSIONS

- Pressure Indicator with Hand Pump
- Test Leads & Seals Kit
- Hose with End Fittings
- External Charger
- Carrying Case
- Traceable Calibration Certificate
- USB Interface
- Instruction Manual

OPTIONAL (ADD-ON) ITEMS

- 'Calpress' Calibration Software with Cable
- Water operated Hand Pump

- Set of Adaptors

⅛" BSP(F) X ¼" BSP (M)	}	BSP
½" BSP(F) X ¼" BSP (M)		
⅜" BSP(F) X ¼" BSP (M)	}	NPT
¼" NPT(F) X ¼" BSP (M)		
¼" NPT(F) X ¼" BSP (M)		

- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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MPC-H

Handheld Type

DNV-GL

IP52
RATED



Typical Photo; Final Product look may vary

