



Calibration Hand Pump

(HYDRAULIC PRESSURE - Oil or Water)

Model: HCA870/H



- **PRESSURE UP TO 10,000 PSI (700 BAR)**
- **SEALED CONSTRUCTION - NO LEAKS**
- **FINE ADJUSTMENT VALVE**
- **QUICK PRIMING**
- **FLEXIBLE HOSE**
- **CARRYING CASE**

INTRODUCTION

Indumart HCA870/H Hand Pump is a hand held and easy to use instrument which can generate pressures up to 10,000 psi (700 bar). The sealed construction of the HCA870/H assures great pressure stability, and prevents any leaks. This precision instrument is equipped with a fine adjustment valve to allow producing the exact required pressures.

The hand pump offers a unique selector switch to move from priming to pressure generation.

The HCA870/H hand pump is supplied in a high quality carrying case along with a quick connecting flexible hose.

The hand pump can be combined with an Indumart PCA870 pressure calibrator or with a DG50 digital test gauge to form a complete pressure calibration kit.

SPECIFICATIONS

Output Pressure	0 to 10,000 psi (700 bar)
Pressure Media	Mineral based Hydraulic Oil; Distilled Water; Brake fluid (option)
Press. Connections	1/4" NPT female 1/4" female (blanked off), use the optional quick fit connector to suit flexible hose
Adjustment	Fine adjustment valves
Reservoir	100 ml
Dimensions	236 x 159 x 70 mm (L x W x D)

ALSO AVAILABLE:

**Pneumatic Calibrator
Electronic Calibrator
Dry Block Calibrator
Calibration Software**

