

LPC 7000

Hydraulic calibration pump by comparison. Pressure range 0 to 700 bar and 0 to 1000 bar. This equipment is ideal for testing, calibration and adjustment of gauges, pressure transmitters and switches through comparative measurements with the reference standard instrument (IKA 200) this equipment is ideal for laboratory and workshop, optionally in-situ.

APPLICATIONS

Quick and easy pressure generation

Range 0... 700/ 1000 bar

Laboratory and workshop use

Calibration, testing and adjustment of pressure equipments

HIGHLIGHTS

Precision screw pump

Rotatable process connections (2 shots)

Low maintenance



Technical data

Range	0... 700/ 1000 bar
Type	Screw pump
Pressure generation	Priming pump for initial pressures & Screw RAM pump for high pressures
Test port connection	1/2" BSP (F) Swivel
Medium	Oil/ water
Dimensions	350 (L) x 350 (D) x 230 (H)
Weight	14 kg

Standard delivery

Basic instrument
Hydraulic fluid (500 ml)
Set of seals
Conformance certificate
Instruction manual

Optional

Analog/ Digital master gauges
Set of adaptors (BSP / NPT)
Right angled & two gauge adaptors
Water operated model

