

# 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

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

