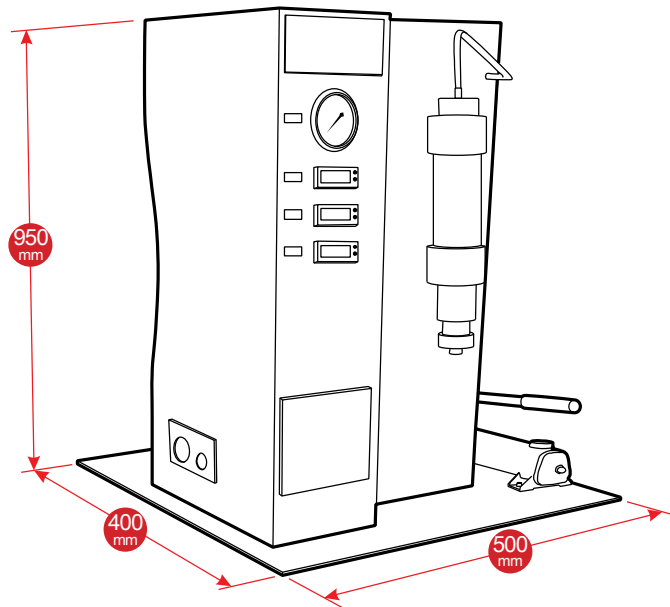


PPA-USS

POROPERM (U.S.S)



The Poroperm apparatus is an automated permeameter and porosimeter used to determine properties of plug sized core samples at reservoir confining pressure. The gas permeability determination is based on the unsteady state pressure fall-off method whereas the pore volume is determined using the Boyle's law technique. The instrument is provided with a data acquisition and calculation computer station.

Specifications

Permeability Range:	0.001md to 100 md (USS)
Core diameter:	1.5 inch
Core length:	up to 3 inch
Porosity Range:	up to %60
Pore Pressure:	Up to 250 psi
Confining pressure:	6000 - 400 psi
Temperature:	Ambient
Temperature accuracy:	+/- 0.1 ж/

