



## Manual Gas Permeameter Porosimeter – MG2P



The MG2P is designed to measure steady state gas permeability, Klinkenberg and Pulse Decay permeability, pore volume and grain volume at room conditions. This system is composed of a hydrostatic or hassler core holder (upon request), pressure sensors, accurate flow meters, a pressure reducer and a manual pump for confining pressure. ST electronic cards ensure control of the system and a computer latest configuration (optional) with Falcon® allows data acquisition and supervision. This set is also delivered with data treatment software: FoMPeCa®.

A second core holder and/or a grain chamber can be adjusted on the existing system upon customer request.

Specifications	
Confining Pressure	0 to 700 bar (10 000 psi)
Pressure Accuracy	0.05% FS
Temperature Range	Ambient
Circulating Pressure	0 to 40 bar (580 psi)
Flow Range	0,02 to 1000 ml <sub>n</sub>
Permeability Range	10 <sup>-2</sup> mD to 10 Darcies
Fluids	Nitrogen, Air (others fluids in option)
Core Holder Length	Up to 3"
Core Holder Diameter	1" or 1,5"