

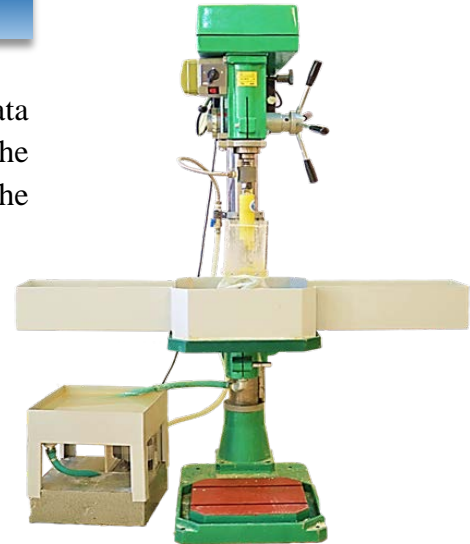
## Plugging Machine

Core Plugging from a whole core sample

Core plugging could be a very important tools to delivering specific data requirements for reservoir. It is important to take plug samples within the first 24 hours after the core has arrived on surface in order to isolate the center section of core for accurate invasion analysis data.

### Experiment Description

Under supervision of reservoir engineers and geologists, core samples taken from the reservoir are evaluated. Suitable locations for plugging is determined. Core plug with proper diameter is drilled using a diamond drill bit in order to proceed to the desired experiments.



Specification	CPM-BR01
Maximum Coring Depth	5" (12.7 cm)
Bit Internal Diameter	1.5"
Weight	300 kg
Drip Pan Dimension	400 * 300 * 300 mm
Compatible Coolant	Water and Z1 Cooling Oil
Drill Speed	Adjustable
Motor Power	1100 watts
Height	1800 mm
Power Supply	380 VAC 3 Phase, 50/60 Hz
Circulating Cooling System	✓

### Contact info:

+98 71 3624 6968 / +98 71 3624 7604  
info@petroazma.com  
www.petroazma.com

### Address:

Fars Science and Technology Park,  
Aryan St., Dr.Hesabi Blvd., Shiraz, I.R.Iran  
P.O Code: 7197687811