



MTE - API FILTER PRESS BATTERY (6 UNIT)

DESCRIPTION

One of the most important properties of drilling fluids is filtration and the ability to form a thin, tough, almost impermeable filter cake. The MTE Water Loss Press is the perfect instrument to make simple representative measurements of mud filtration properties. The MTE design features a cell body which holds the mud sample, top cap containing a pressure inlet, base cap with screen and filter paper all mounted in a compact frame. In order to better service the customer, MTE has several models from which to choose. Models are available with a variety of pressure sources.

Models can be ordered equipped with an air hose for use with rig air or bottled nitrogen, or models with pressuring assemblies using carbon dioxide cartridges. Models can be ordered with either a wall mounted frame or one designed to stand upright and mounted directly on top of a workbench. The popular #140-10 wall mount filter press comes with CO₂ pressure assembly, 25 ml graduated cylinder and filter paper and is perfectly suited for field use. For use in the lab where several tests can be run simultaneously, MTE has multiunits available in either a 4- unit press or a 6-unit press. The multiunits come complete with manifolds and all necessary air hoses and bleed-off valves. Replacement CO₂ pressuring assemblies can be ordered with or without the cell top cap as well as spare regulators. The basic #140-10 water loss press can even be ordered in a stainless steel carrying case.

