

MTE - SIX SPEED VISCOMETER

MODEL No. MT-013

DESCRIPTION

The MTE Six Speed Viscometer is utilized to measure the rheological properties of drilling muds, completion fluids, and oilwell cements. The MTE Six Speed Viscometer meets the specifications which have been set forth by the American Petroleum Institute (API). Six test speeds allow the user to measure the shear stress at shear rates of 600, 300, 200, 100, 6 and 3 rpm. The shear stress is displayed continuously and permits the operator to examine the shear stress as a function of time. The standard R1 rotor sleeve, bob, and spring combinations are available and permit the user to measure rheological properties using different geometric configurations.

Included with each unit is a calibration kit and a thermocup which is utilized to examine the rheological properties of fluids up to 200°F.

The MTE Six Speed Viscometer may be purchased to operate from either a 120V, 60Hz power supply or a 220V, 50Hz electrical power supply. The unit weighs only 15 pounds and its dimensions are 15" X 6" X 11".

