



Taha Kimia Tajhiz Co.



Ofite Co.

# Model 800 8-Speed Viscometer Datasheet

Cement Testing/ Viscosity (Reology) Equipment  
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## DRILLING FLUIDS EQUIPMENT

For over 30 years OFI Testing Equipment (OFITE) has provided instruments and reagents for testing drilling fluids, well cements, completion fluids, and wastewater. In addition to these product lines we also offer a range of instruments for core analysis. From our manufacturing facility in Houston, TX we provide customers all over the world with quality products and exceptional service.

Our drilling fluids product line includes innovative designs such as the Model 900 Viscometer, which showcases our ability to develop new technology to meet customer and industry demands. We also offer Retorts, Aging Cells, Roller Ovens, Mud Balances, Filter Presses, and all other instruments required to evaluate drilling fluid properties according to API Recommended Practice 13B-1 and 13B-2.

As an independent manufacturer and supplier, OFITE has one priority, our customers.



## Model 800 8-Speed Viscometer

The Model 800 Viscometer determines the rheological characteristics of drilling fluids and cement at atmospheric pressure. It features a simple speed control knob and a lighted dial for easy reading. It operates on universal voltage, making it ideal for both field and lab use.



130-10-C - Model 800 Viscometer  
With Carrying Case



130-10-L - Model 800 Viscometer  
With Retractable Legs (For Kits)

## Features

- Speeds are easily changed with a control knob
- Shear stress values are displayed on a lighted, magnified dial for ease of reading
- Motor speed is continuously monitored and adjusted
- Suitable for both field and laboratory use
- Conventional oilfield rotor, bob, and torsion springs maintains rheology history and reproducibility between instruments and laboratories (wide variety of bob and torsion springs available for a variety of fluids test)
- Operates anywhere in the world without flipping switches or re-wiring
- Threaded rotor - mechanically attaches to the unit the same way every time
- Available with retractable legs for placement in kits



## Technical Specifications and Requirements

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- #130-10-C Model 800 Viscometer with Carrying Case
- #130-10-L Model 800 Viscometer with Retractable Legs

### Specifications

- Instrument Geometry: True Couette Coaxial Cylinder
- Speed Accuracy (RPM): 0.1
- Motor Speeds (RPM): 8 Fixed Speeds (600, 300, 200, 100, 60, 30, 6, and 3)
- Readout: Direct Dial
- Power Requirement: 115 / 230 VAC, 50/60 Hz
- Power Requirements: 13 - 16 VDC
- Shipping Dimensions: 22" × 14" × 10" (56 × 36 × 25 cm)
- Shipping Weight: 25 lb (11kg)