



Qingdao Haitongda Special Instrument Co., Ltd.  
Qingdao Haitongyuanda Special Instrument Co., Ltd.

## Drilling Fluid Analytical Instruments

### Viscometer

HTD13145 viscometer is a completely-new coaxial cylinder viscometer designed by our company. The viscometer has embedded high accuracy sensor, which is used to measure the rotor rotation angle caused by the fluid sample. It adopts stepper motor that achieve a stable and accurate revolving speed. High-resolution LCD can display the rotation speed of the cylinder in real time. The viscosity value is shown in a dial with a large view window. The product can be widely used in oil, chemical, food and pharmaceutical industries.

#### Characteristics

- Easy maintenance;
- One-touch operation;
- Dial with a large window to show the viscosity value;
- No need to stop motor during speed change;
- The speed can be easily changed by pressing the button;
- The speed is displayed on the digital display screen, easy to read;
- The equipped power adapter makes it available in any country or region

The conventional combination of cylinder, inner cylinder and torsion spring maintains the repeatability of the test.



Viscometer  
HTD13145

#### Parameters

No.	Category	Parameters
1	Power Supply	(220±11/110±5) V, 50/60 Hz;
2	Speed Range	3, 6, 100, 200, 300, 600 r/min
4	Measuring Range	1~300 mPa.s
4	Measuring Accuracy	±1 mPa.s
5	Resolution	0.5mPa.s
7	Net Weight/Gross Weight	6.5kg/8.5kg
8	Dimensions	260×180×380 (mm)
9	Shipping Dimensions	350×250×450 (mm)

# HAITONGDA

## *Drilling Fluid Analytical Instruments/Oil Well Cement Testing Instruments*

### Warranty and Service

We guarantee our products against any defects in workmanship or material for one year. Each quotation or order confirmation states terms of trade, trade agreement and warranty.

We specialize in research and manufacturing of drilling fluid, completion fluid and oil well cement testing instruments. As a company with over 40 years of history, we have years of manufacturing experience and a complete after-sales service system. We are willing to provide a complete set of laboratory equipment solutions for you.

### Product Catalog of Haitongda

#### Drilling Fluid Analytical Instruments

- Density testing instruments
- Rheometers
- API filter press
- High temperature and high-pressure filter press
- Mixer
- Solid content testing instruments
- High temperature aging test instruments
- Frictional coefficient testing instruments
- Lubricity analytical instruments
- Shale testing instruments
- Plugging performance evaluation instruments
- Electrochemical analytical instruments
- Overall drilling fluid laboratory solution

#### Oil Well Cement Testing Instruments

- Atmospheric consistometer
- High temperature and high pressure consistometer
- Atmospheric curing chamber
- High temperature and high-pressure curing kit
- Ultrasonic cement analyzer
- Constant speed mixer
- Rotational viscometer
- Pressurized densitometer
- Data collection and control system
- Overall oil well cement laboratory solution

### Contact Information

Qingdao Haitongda Special Instrument Co., Ltd.  
Qingdao Haitongyuanda Special Instrument Co., Ltd.

Address: No. 320, Jiushui East Road, Licang region, Qingdao  
Contact address: No. 10, Huaan Road, Chengyang region, Qingdao

Phone number: 0532-87605016/87605018

Fax: 0532-87604773

Website: <http://haitongda.com>

Email: [haitongda@vip.sina.com](mailto:haitongda@vip.sina.com)

Postcode: 266107

