



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

Drilling Fluid Analytical Instruments

Ultrasonic Cement Analyzer

Ultrasonic Cement Analyzer is used to test the development of compressive strength of cement samples cured under bottom hole temperature and pressure in a laboratory environment. It determines the compressive strength of cement by measuring changes in velocity of ultrasonic signals that pass through the cement sample when the sample hardens. The instrument can acquire continuous curve of compressive strength over time in one experiment. The double-cylinder design brings down the cost to use. The whole ultrasonic system consists of pressure vessel and central processing unit. The computer is installed with 5270 special application software that can test the ultrasonic wave. HTD4262 lays a scientific basis for construction safety of well drilling and is an ideal instrument for scientific research and field review.



Ultrasonic Cement Analyzer
HTD4262

Characteristics

- Automatic temperature controller based on microprocessor;
- Pressure control is maintained by relief valve and booster pump;
- It can determine the relative compressive strength without causing damage;
- It can acquire continuous curve of compressive strength over time in one experiment;
- Maximum curing temperature 204°C;
- Maximum curing pressure 35 MPa;
- Digital temperature display.

Parameters

No.	Category	Parameters
1	Power Supply	(220±11) V, 50 Hz
2	Maximum Operating Temperature	204°C
3	Maximum Operating Pressure	35 MPa
4	Number of Samples	2
5	Net Weight/Gross Weight	85 kg/93 kg
6	Dimensions	430×400×650 (mm)
7	Shipping Dimensions	510×750×750 (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

Postcode: 266107

