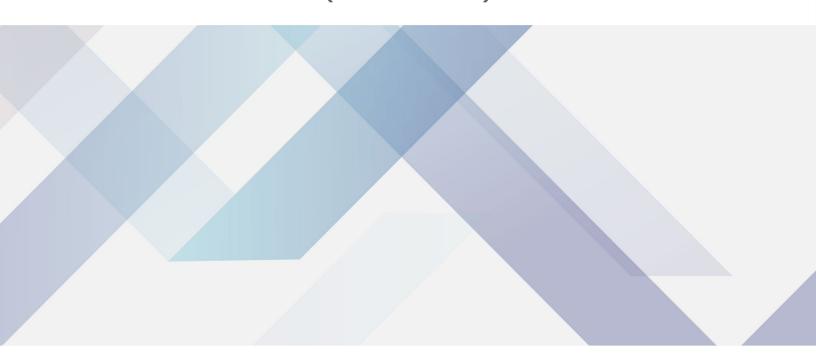# TESTER PETROLEUM EQUIPMENT BJO1CE1 (BPTL-266)

TESTER PETROLEUM EQUIPMENT BJO1CE1

AUTOMATIC GASOLINE OXIDATION STABILITY TESTER (INDUCTION PERIOD METHOD)

Petroleum testing is the analysis during upstream, midstream, and downstream production processes of petroleum products. It is most commonly used to test petroleum product, its product components, byproducts of crude oil, fuel, natural gas, upstream oil and gas and other formats of petroleum.

The instrument is suitable to determine the oxidation stability of gasoline. Desktop structure,integrated design,the test part and control part united as one,high integration. It adopts a built-in industrial computer, works in full-automatic mode, has a 10.1-inch color touch screen, Windows 7 operating system, and the interface is simple and clear; it is beautiful in appearance, and easy to operate. The traditional water bath is changed into a metal bath, which has no pollution, no need to replenish water, and is more convenient to operate and use. The oxygen bomb and test system are designed in an integrated way, and the bomb body is equipped with an automatic pressure relief protection device, which is safer to use.

SPECIFICATIONS

Model	BJO1CE1
Old Model	BPTL-266
Heating Tube Power	≤1000W, The actual heating power is automatically controlled by the computer
Measuring range of oxygen bomb pressure transmitter	(0 ~ 1600) kPa, accuracy: ±2%
Temperature control point of metal bath	100.0℃ ± 0.5℃
Thermometer	Mercury-in-glass thermometer, can correct coefficient as need
Ambient temperature	≤40℃
Relative humidity	≤ 85%
Power supply	AC(220±10%)V, 50Hz
Dimension	470x380x600 mm (L*W*H with test barrel)
Net weight	25 kg
Alt Name	Automatic Gasoline Oxidation Stability Tester (Induction Period Method)

APPLICATIONS

Petroleum Industry, PVC Pipe Industry

BioLAB

Biolab Scientific Ltd.