



## TESTER PETROLEUM EQUIPMENT BJO1BP1 (BPTL-277)

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## TOTAL ACID NUMBER TESTER

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 can accurately detect the acid value of transformer oil, turbine oil, anti oil, diesel, gasoline and other petroleum products. Test results can be saved as word and excel format documents. It adopts the original imported titration device, and the detection signal is stable and reliable. The instrument can clean, replenish and add liquid automatically.

## SPECIFICATIONS

Model	BJO1BP1
Old Model	BPTL-277
Burette volume	10ml
Burette precision	$\pm 0.1\%F \cdot S$
Burette dripping time	$(60 \pm 20)S(F \cdot S)$
Potential measurement range	$(0 \sim \pm 1800.0)mV$
Basic error of electronic unit	$0.1\% \pm 0.5mV$ of full reading
Input impedance	$R_i \geq 1 \times 10^{12} \Omega$
Acid number measurement range	$\geq 0.05 \text{ mgKOH/g}$
Minimum titration volume	0.001ml
Environment temperature	$5^{\circ}C \sim 35^{\circ}C$
Relative humidity	$\leq 80\%$
Power supply	AC $(220 \pm 10\%)V, 50Hz$
Total power consumption	$\leq 200W$
Outline dimension	About 350x280x180 mm(LxWxH, Without PC)
Net weight	14 kg
Alt Name	Total Acid Number Tester

## APPLICATIONS

Petroleum Industry, PVC Pipe Industry



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