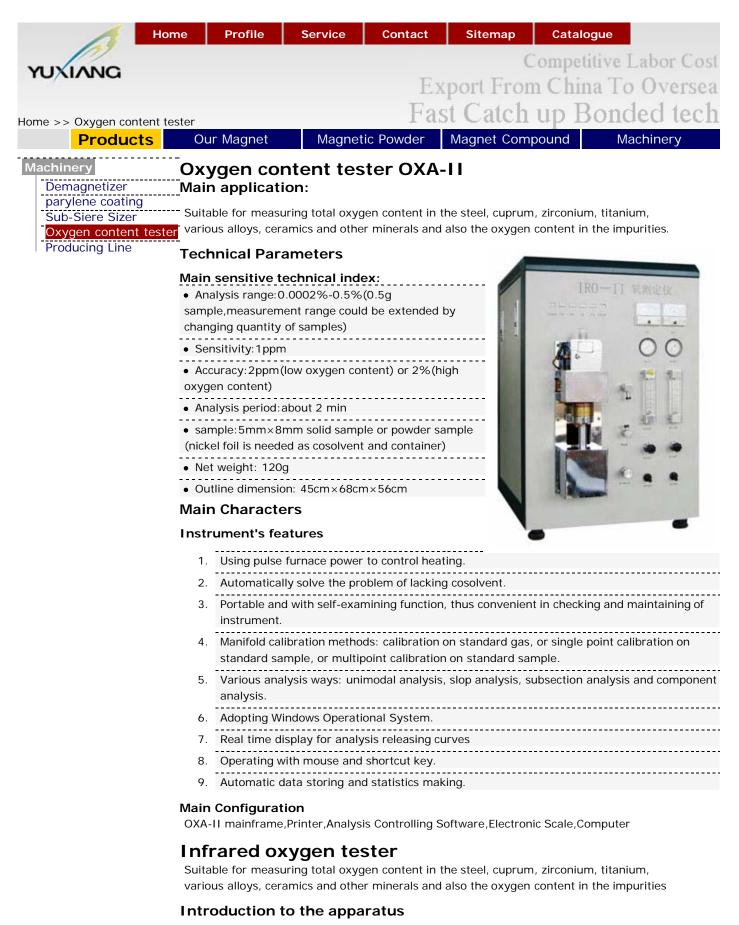
Oxygen content tester, Infrared oxygen tester, oxygen content measuring



Technical Parameters

Main Technical Index

- Analysis Range: 0.0002%-0.1% (0.5 sample, measurement range could be extended by changing quantity of samples)
- Sensitivity:1ppm
- Accuracy: 2ppm (low oxygen content) or 2% (high oxygen content)
- Analysis period: About 2 min
- Carrier Gas:argon(99.99%)
- Dynamic gas: normal nitrogen
- sample:5mm×8mm solid sample or powder sample (nickel foil is needed as cosolvent and container)

main characters

Instrument' s features:

- 1. Using pulse furnace power to control heating.
- 2. Automatically solve the problem of lacking cosolvent.
- 3. Portable and with self-examining function, thus convenient in checking and maintaining of instrument.
- 4. Manifold calibration methods: calibration on standard gas, or single point calibration on standard sample, or multipoint calibration on standard sample.
- 5. Various analysis ways: unimodal analysis, slop analysis, subsection analysis and component analysis.
- 6. Adopting Windows Operational System. 7. Real time display for analysis releasing curves
- 8. Operating with mouse and shortcut key. 9. Automatic data storing and statistics making.

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