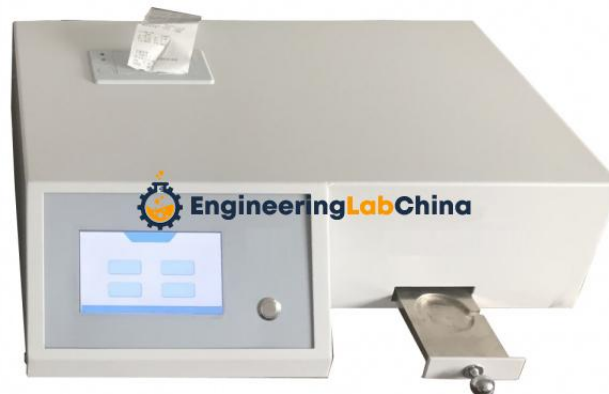


Product Name :
Calcium Iron Analyzer

Product Code :
CHINAELABC514001



Description :

Calcium Iron Analyzer

Technical Specification :

Calcium iron analyzer is used to analyze the content of CaO and Fe₂O₃ by calibration curve.

Analysis range: CaO_{max}-CaO_{min}?7%, Fe₂O_{3max}-Fe₂O_{3min}?5%

For example, raw materials: CaO: 39%~46%, Fe₂O₃: 0.01~5%

Linearity error: CaO?0.18%, Fe₂O₃? 0.10%

System analysis time: 15xn seconds (n is a positive integer), the recommended value is 30 seconds

Analysis accuracy: S_{CaO}?0.09%, S_{Fe₂O₃}?0.05%

Temperature stability: absolute drift in the range of 5 to 40°C

CaO?0.09%, Fe₂O₃??0.05%

Use condition: working temperature 5~40°C, relative humidity ?85% (30°C), power supply 220V±20V, 50Hz

Power consumption of the whole machine: ?50W