

CBR Soil Test Apparatus

Brand: SF | Made in China | Supplied by RTC Dhaka



The CBR (California Bearing Ratio) Soil Test Apparatus is a precision motorized loading frame designed for accurate evaluation of subgrade soil strength for road and pavement construction. This system ensures reliable penetration control, stable loading, and high precision measurement for professional soil testing laboratories.

Key Features

- Motorized dual column loading frame for stable operation

- Digital touch display control panel
- High precision linear position sensors for accurate penetration reading
- Emergency stop system for operator safety
- Smooth and vibration-free testing platform
- Suitable for soaked and unsoaked CBR tests
- Heavy duty steel structure with long service life

Technical Specifications

Parameter	Specification
Test Type	CBR (California Bearing Ratio)
Brand	SF
Origin	China
Operation	Motorized
Control Panel	Digital Touch Display
Sensor Type	Linear Position Sensors
Safety	Emergency Stop Button
Application	Soil Subgrade & Pavement Testing

Applications

- Civil Engineering and Soil Mechanics Laboratories
- Road and Highway Construction Projects
- Geotechnical Testing Centers
- Universities and Polytechnic Institutes
- Quality Control Laboratories

For quotation, price, and supply inquiries: RTC Dhaka Phone: 01831016720