

Concrete cover meter

Make: LabTek

Model: SUN-CT-024

Origin: India

Standards: BS 1881:204

Introduction: Used to measure the thickness of concrete cover over steel reinforcement bars and metal pipes, furthermore it is also used to identify the location, orientation and diameter of reinforcement bars (rebar). The basic unit can be completed with a number of optional probes for various determination. See accessories.

Description: The Bartracker, which use the Pulse induction technique, features a rugged waterproof IP 65 case with a probe storage for easy portability. The battery pack can be recharged inside or outside the gauge. The display screen shows you everything you need to know.

The gauge is supplied complete with:

Main unit: Standard search head to meet most of measurement requirements to identify 40 mm dia. bar up to 95 mm depth (approx.), 8 mm dia. bar up to 70 mm depth (approx.), sensing area 120x60 mm.

- PC cable
- Battery pack and charger
- Shoulder strap
- Earphone
- Carry case and instruction manual



SUN-CT-024



DLC Vibrating Hammer For Concrete Mould

Make: LabTek

Model: SUN-CT-025

Origin: India

Standards: ASTM C 232; EN 480-4

Specification: Used for the compaction of concrete samples in a mould. Generally the vibratory hammer is found to be a much faster & quicker method as compared to impact hammering. The vibratory hammers are supplied with 1 tamping feet & 1 shank.

Used for determination of the relative quantity of mixing water that will bleed from a sample of freshly mixed concrete.

Dimensions : 290 x 255 x 350 mm

Weight (approx.) : 6 kg

Vacuum Pumps

Make: LabTek

Model: SUN-CT-059

Origin: India

The Vacuum pumps are single and dual stage for providing the vacuum power which is required for various applications in material testing. Two stage rotary-vane design improves the ultimate vacuum and pump speed and reduces the evacuation time. The integrated pump body design ensures the reliability and easy maintenance. Built-in oil pump cycling design forced-lubricates the pump chamber and sliding bearing and ensures its lubrication and seal. Anti-Suckback design prevents oil from returning back to the system. The intake filter can prevent foreign matter from entering into the pump chamber and the exhaust fitting separates oil vapour from the exhaust flow. Aluminium oil housing, trestle and motor cover forms a rigid and light design. Thermal protection of the motor makes the pump to run steadily and ensures safety.

SUN-CT-059A Vacuum Pump 51 L Capacity, 220-240 V 50/60 Hz

SUN-CT-059B Vacuum Pump 100 L Capacity, 220-240 V 50/60 Hz

SUN-CT-059C Vacuum Pump 128 L Capacity, 220-240 V 50/60 Hz

SUN-CT-059D Vacuum Gauge 760 mmHg Manometer

