

V-Funnel Apparatus

EN 12350-9

DESCRIPTION:

The V-Funnel Apparatus is used to evaluate the segregation resistance of freshly mixed self-compacting concrete by observing the flowing speed due to the difference of samples remaining period in the funnel.

The test set consists of a stainless steel funnel placed vertically on a supporting stand. The discharge orifice is equipped with a lid, which can be momentarily opened.

TECHNICAL SPECIFICATIONS:

Dimensions	Weight (approx.)
525x300x1040 mm	18 kg



MAIN FEATURES:

- Stainless steel funnel

ORDERING:

CN 0118
V-Funnel Apparatus

ACCESSORIES:

CN 0118-1
Filling Hopper
CN 0118-2
Base

U Shape Box Apparatus

UNI 11044

DESCRIPTION:

The U shape Box is used to determine the confined (flowability) and the capacity of SCC concrete to flow within confined spaces.

The box is made of a galvanized steel frame consisting of four 10 mm diameter and three 13 mm diameter bars.

The U Shape box is mounted on a frame with a fixing mechanism.

TECHNICAL SPECIFICATIONS:

Dimensions	Weight (approx.)
650x650x1100 mm	20 kg



MAIN FEATURES:

- Stainless steel funnel

ORDERING:

CN 0119
U Shape Box
Apparatus

ACCESSORIES:

CN 0119-1
Filling Hopper
CN 0119-2
Base

Compacting Factor Apparatus

BS 1881-103 5075

DESCRIPTION:

The Apparatus enables a check to be made on the weight of concrete when it falls from fixed heights into a cylindrical container of standard capacity.

The apparatus consists of two conical hoppers each with a hinged trap with a quick-release mechanism to allow free flow of the concrete sample.

A cylindrical mold is fitted beneath the hoppers.



MAIN FEATURES:

- Heavy duty
- Made to last

ORDERING:

CN 0120
Compacting
Factor Apparatus

TECHNICAL SPECIFICATIONS:

Dimensions	Weight (approx.)
300x400x1300 mm	41 kg