

64 Building lime, grout and mud testing

CEMENT

Flow of building lime / Bulk density of lime
Yield of lime / Reactivity of lime

FLOW OF BUILDING LIME

■ 64-L0038/A

Hand operated flow table for building lime

■ 64-L0038/E

Motorised flow table for building lime. 230 V, 50 Hz, 1 ph.

STANDARD

EN 459-2

General description and specifications

Used for determining the flow of building lime. The table is 300 mm dia., 4 mm thick, 10 mm drop height. The motor operated model 64-L0038/E is driven by a motor speed reducer through a mechanical coupling at the rate of 1 rev. per second. The number of drops is preset on a counter and the machine stops automatically at the end of the cycle. The hand operated model 64-L0038/A is fitted with a hand wheel. Both models are supplied complete with brass flow mould, filling hopper and tamper.

Weight approx.: 35 kg



64-L0038/E

Accessories

▼ 63-L0037/1

Flow calliper to EN 459-2 and 1015-3

Spare parts

▼ 63-L0037/10

Flow mould to EN 459-2 and 1015-3

▼ 63-L0037/11

Tamper to EN 459-2 and 1015-3

▼ 63-L0037/12

Filling hopper for 63-L0037/10 flow mould

REACTIVITY OF LIME

■ 64-L0035/C

Apparatus for testing reactivity. 230 V, 50 Hz, 1 ph.

STANDARD

EN 459-2, NF P98-102

General description and specifications

Ground quicklime shall be tested for their reactivity on slaking with this apparatus which consists essentially of a Dewar vessel 1000 ml cap., stirring motor, calibrated thermometer, stand and accessories.

Weight approx.: 9.5 kg



64-L0035/C

Spare parts

▼ 64-L0035/C1

Dewar vessel with stopper

▼ 64-L0035/C2

Stirring paddle

▼ 64-L0035/C3

Thermometer 0-100°C

BULK DENSITY OF LIME

■ 64-L0031

Bulk density apparatus

STANDARD

EN 459-2

General description and specifications



64-L0031

Used for determining the bulk density of lime by the fall of the sample from a standard height into a container. Consisting of a cylindrical container 1 litre cap., hopper and spring loaded yoke.

Weight approx.: 2 kg

YIELD OF LIME

■ 64-L0031/A

Slaking vessel

STANDARD

EN 459-2

General description and specifications

Used for determining the yield of lime by leaving the sample to slake in an insulated vessel. Comprising a cylinder 113 mm dia. x 140 mm deep, externally insulated complete with cover.



64-L0031/A