### Le Chatelier Flask, Specific Gravity

#### **DESCRIPTION:**

The chatelier Flask is used to determine the specific gravity of hydraulic cement, dust sand and other fine materials. The body holds approximately 250 ml. The oval bulb in the neck contains 17 ml

The volume below the bulb is graduated from 0 to 1.0ml in 0.1ml subdivisions, with an additional 0.1 subdivision below the 0 and above the 1.0 ml mark.

The neck is graduated from 18 to 24 ml in 0.1 ml subdivisions above the bulb (white graduations).

## EN 196-6, 450-1, 15617-1; ASTM C110, C128, C188; C989; AASHTO T133



#### **ORDERING:**

**CM 0108**Specific Gravity le Chatelier Flask

# TECHNICAL SPECIFICATIONS

Dimensions	100x100x300 mm
Weight (approx.)	0.1 kg

### **Cement Flow Table**

#### **DESCRIPTION:**

There are two models of Flow Table, both are used to determine the consistency of mortar, lime and cement samples.

The manual hand operated model is fitted with a hand wheel. While the motor operated model is driven by a motor speed reducer through a mechanical coupling at the rate of 1 revolution per second. The number of drops is prest on a counter and the machine stops automatically at the end of the cycle.

Two models are available. EN or ASTM model each is manufactured to standard specifications.

ASTM C230; EN 459-2, 1015-3, 1015-9, 13395-1; BS 4551-1, 3892-1

#### **MAIN FEATURES:**

•The models are made of high quality brass

#### **ORDERING:**

CM 0109

Cement Flow Table ASTM

CM 0110

Motorized Cement Flow

Table ASTM, 220-240 V 50 Hz

CM 0111

Cement Flow Table EN

CM 0112

Motorized Cement Flow Table EN 220-240 V 50 HZ

#### **ACCESSORIES:**

CM 0109-1

Cement Flow Mold ASTM

CM 0109-2

Tamper ASTM

CM 0109-3

Cement Flow Mold EN

CM 0109-4

Tamper EN

## TECHNICAL SPECIFICATIONS:

Product code	CM 0109 / CM 0110	CM 0111 / CM 0112
Table diameter	254 mm	500 mm
Cone base/top diameter	100.0 mm / 70.0 mm	100.0 mm / 70.0 mm
Cone Height	50.0 mm	50.0 mm
Drop Height	12.7 mm	12.7 mm
Dimensions	260x260x270 mm	470x360x350 mm
Weight (approx.)	13 kg	36 kg
Power	180 W ( Motorized )	180 W ( Motorized )