CEMENT > WORKABILITY & CONSISTENCY

CEMENT FLOW TABLE

Code : C021

- The Cement Flow Table is designed to assess the consistency and workability of cement mortars and hydraulic cement pastes by measuring their flow characteristics under standardized conditions.

- This apparatus is essential for quality control in construction materials testing, ensuring that cementitious mixtures meet the required performance criteria for various applications.

- Constructed with a robust brass or stainless steel table top, the flow table provides a durable and stable platform for conducting flow tests, minimizing variability in results.

- The inclusion of a conical brass mould and a standardized tamper allows for the preparation of uniform specimens, facilitating accurate and repeatable measurements of flow diameter.

- Available in both manual and motorized versions, the flow table accommodates different testing needs, with the motorized model offering automated lifting and dropping cycles for enhanced efficiency and consistency.

STANDARDS

ASTM C230 • EN 459-2 • EN 1015-3 • AASHTO T132

TECHNICAL SPECIFICATIONS

Standard	ASTM C230	EN 459-2 • EN 1015-3
Top Table	Brass Ø 10" (Ø 254 mm)	Stainless Steel Ø 300 mm
Drop height	1/2" (12.7 mm)	10 mm
Brass conical mould	Ø 2.75" / Ø 4.00" x 2" Ø 70 mm / Ø 100 mm x 50 mm	Ø 70 mm / Ø 100 mm x 60 mm
Tamper	1/2" x 1" x 6" 12 mm x 25 mm x 150 mm	Ø 40 mm x 200 mm , 0.250 kg

SUPPLIED WITH

- Brass conical mould (ASTM or EN compliant)
- Standardized tamper (ASTM or EN compliant)
- Motorized models include a control unit for automated operation

ORDERING INFORMATION

Item	Code
CEMENT FLOW TABLE - ASTM	C021H00AH
CEMENT FLOW TABLE - EN	C021H00EH
MOTORIZED CEMENT FLOW TABLE - ASTM [60 Hz]	C021M00AK
MOTORIZED CEMENT FLOW TABLE - ASTM	C021M00AT

MOTORIZED CEMENT FLOW TABLE - EN [60 Hz]	C021M00EK
MOTORIZED CEMENT FLOW TABLE - EN	C021M00ET
BRASS CONICAL MOULD - ASTM	C021P001H
BRASS CONICAL MOULD - EN	C021P002H
TAMPER - ASTM	C021P003H
TAMPER - EN	C021P006H

OTHER PHOTOS