



H-2952

Vertical Cylinder Capper— H-2952

For capping 6" dia. x 12" high (152 x 305mm) concrete test cylinders when making compression tests. Simplifies capping process by assuring plane end surfaces are right angles to the axis of the cylinder. The upright is a guide for positioning the cylinder. Molten capping compound is poured into the mold (plate); then cylinder is placed on the capping material. After the compound is set, the capped cylinder is removed for testing. All types of capping compounds can be used with this apparatus. Capping plate is machined and finish-ground from cold-rolled steel to within .002" (.05mm) planeness. Thickness of the capping plate is 3/4" (19mm), to allow regrinding and refinishing after considerable usage should the plate become gouged. Capping plates are round, allowing circular rotation during use that results in uniform wearing down of contacting surfaces for maximum length of service. The frame is machined from high-strength aluminum alloy. Meets ASTM C31, C39, C192, C617; AASHTO T22, T23, T126, T231. Shipping wt. 27 lbs. (12.3kg)

Capping Plate— H-2952.3

Replacement ring and bottom plate for H-2952 vertical cylinder capper. Shipping wt. 16 lbs. (7.3kg)

Vertical Cylinder Capper— Universal

For 2" dia x 4" (51 x 102mm) Specimens— H-2925A

For 3" dia x 6" (76 x 152mm) Specimens— H-2925B

For 4" dia x 8" (102 x 203mm) Specimens— H-2925C

Base and capping plate are machined from cold-rolled steel. Capping plate is finish-ground within .002" (.05mm) planeness. Guide is machined from high-strength, cast-aluminum alloy. Shipping wt. 18 lbs. (7.7kg)



H-2925A

Capping Plates—

For 2" dia x 4" (51 x 102mm) Specimens— H-2925A.1

For 3" dia x 6" (76 x 152mm) Specimens— H-2925B.1

For 4" dia x 8" (102 x 203mm) Specimens— H-2925C.1

Replacement top and bottom plates for H-2925 vertical cylinder capper.

Compound Melting Pots

Designed for melting capping compound, paraffin and similar materials, compound melting pots feature adjustable thermostat to deliver close temperature control automatically from 100° to 320°F (37.8 to 160°C). Includes cover, pilot light, 6' (1.8m) 3-conductor grounded cord set. Inner pot is cast aluminum encased in a metal jacket with fiberglass and air insulation, keeping heat loss to a minimum. Replaceable heating elements are securely clamped to the bottom and sides of the crucible for even heat distribution. Meets ASTM C617; AASHTO T231.



H-2953

Capacity	Amps	Model	Shipping Wt.
4 qt.	6	H-2953	13 lbs
3.8L	3	H-2953.4F (220V 50/60Hz)	5.9 kg
8 qt.	10	H-2954	27 lbs
7.6L	5	H-2954.4F (220V 50/60Hz)	12.3 kg
12 qt.	11	H-2955	29 lbs
11.4L	5.5	H-2955.4F (220V 50/60Hz)	13.2 kg
20 qt.	12	H-2948	32 lbs
19L	6	H-2948.4F (220V 50/60Hz)	14.5 kg
28 qt.	15	H-2949	38 lbs
26.5L	7.5	H-2949.4F (220V 50/60Hz)	17.3 kg