



HUMBOLDT

H-2713A Specific Gravity Bench Set

The H-2713A Specific Gravity Bench Set is designed to make performing specific gravity tests easier. The Set is built around our Deluxe Specific Gravity Bench, which features a crank-operated shelf that lets you bring the water tank up to the sample, making for easier sample immersion. The bench stands 46" tall with a 31" x 25" platform top, which provides a stable base for the HB-4537WB scale and includes a hole to accommodate the weigh-below scale feature. The scale has a capacity of 20,000g x .1g readability, which should handle most specific gravity test needs.

The set also includes our H-2712A specific gravity tank kit, comprised of a 24 gallon, polyethylene tank, measuring 18" x 18" x 18", which is large enough to handle even large samples. The tank set comes with a 200-watt, durable, tank heater and a circulating pump, both of which are attached to a stainless steel mounting bracket that holds both securely to the tank. It also has an overflow port and a valve located at the bottom for draining the tank.

Complies with ASTM C127.



Crank for raising and lowering the shelf showing safety stop device.



Set is shown with optional H-3371 wire basket.

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Accessories

Following is an assortment of accessories, which can be used with the H-2713A Specific Gravity Bench Set.

8" Specific Gravity Sieve #4— H-3355

12" Specific Gravity Sieve #4— H-3356

Designed for use in specific gravity test applications. Heavy-gauge brass construction.



H-3355
H-3356

Hollow Tube Specific Gravity Cradle— H-2715

Through this unique, yet simple stainless steel hollow tube designed, water displacement is virtually eliminated for improved accuracy in specific gravity test applications.



H-2715

Specific Gravity Basket— H-3371

Stainless steel No. 8 wire mesh basket features reinforced construction and bail-type handle. Dimensions: 8" x 8" dia. Meets ASTM C127. Shipping wt. 9 lbs. (4kg)



H-3371

Utility Bucket— H-3372

Heavily galvanized utility bucket has wire-reinforced top edge, bail-type handle and 14-qt. (13L) capacity. Meets ASTM C127.

Sample Container— H-3351

For use in testing aggregate soundness, container is used to immerse samples of coarse aggregate in solution and then transfer samples to oven for uniform drying in minimum time. No. 4 wire mesh, bottom soldered to frame after fabricating. Overall dimension: 10" x 4" dia. (254 x 102mm) with 1/8" (3mm) round wire handle. Meets ASTM C88; AASHTO T104.



H-3353

Sample Container— H-3353

Used to immerse samples of coarse aggregates in solution and transfer samples to oven. #8 stainless steel wire mesh, bottom soldered to frame after fabricating. Overall dimension: 5-1/2" x 4" dia. (140 x 102mm). Meets ASTM C88; AASHTO T104. Shipping wt. 6 lbs. (2.7kg)



H-3351