

H-3007

H-3005

Concrete Beam Tester—

16" distance, single point, manual pump— H-3030

18" distance, single point, manual pump— H-3032

18" distance, three point, manual pump— H-3033

Self-contained shock-proof portable concrete beam tester accurately and easily determines flexural strengths of 6 x 6" cross-section test beams. Hydraulically driven unit uses center-point loading method with continuous readings to the break and retains maximum reading to eliminate lost data. Gauge resets to zero for repeat tests. Lightweight aluminum unit has dual registration of modulus of rupture between 10,000 lbf. and 0-4,500 kgf. Shipping wt. 65 lbs. (29kg)

Concrete Beam Forms

Reusable. Fast and easy to assemble and use. Easy to strip clean, knock down and store. Molds give accurate specimens or center or third-point loading tests. Meet ASTM C31, C78, C192, C293; AASHTO T23, T97.

Lightweight, Stamped-Steel

6" x 6" x 22"

(152 x 152 x 533mm)

H-3007— Lightweight, Stamped-Steel Model Hinge-free, collapsible in to interchangeable parts. Fastened with wing nuts. Shipping wt. 21 lbs (9.5kg)

Heavyweight, Machined 3/8" Steel

6" x 6" x 21"

(152 x 152 x 533mm)

6" x 6" x 24"

(152 x 152 x 610mm)

6" x 6" x 30"

(152 x 152 x 762mm)

6" x 6" x 36"

(152 x 152 x 914mm)

H-3005— Concrete Beam Form, heavyweight, machined 3/8" steel. One-piece sides hinge to base, ends hinge to sides. Fastened with wing nuts. Shipping wt. 59 lbs (26.8kg)

H-3010— Concrete Beam Form, heavyweight, machined 3/8" steel. One-piece sides hinge to base, ends hinge to sides. Fastened with wing nuts. Shipping wt. 67 lbs (30.4kg)

H-3015— Concrete Beam Form, heavyweight, machined 3/8" steel. One-piece sides hinge to base, ends hinge to sides. Fastened with wing nuts. Shipping wt. 82 lbs (37.2kg)

H-3020— Concrete Beam Form, heavyweight, machined 3/8" steel. One-piece sides hinge to base, ends hinge to sides. Fastened with wing nuts. Shipping wt. 100 lbs (45.4kg)



6" x 6" x 21"

(152 x 152 x 533mm)

H-3009— Weighs less than one quarter the weight of steel molds. Requires no tools. Interlocking joints make mold virtually watertight, eliminating need to grease or seal joints. Thumb screws speed assembly/stripping. Shipping wt. 10 lbs (4.5kg)

Cube Mold

6" x 6" x 6"

(152 x 152 x 152mm)

H-2827— Single-cavity steel cube mold with base plate is 6 x 6 x 6" (152 x 152 x 152mm). Used for compression testing of concrete cubes and for mortar specimens in the Time of Initial and Final Setting of Concrete. Meets ASTM C403; AASHTO T197.

150 x 150 x 150mm

H-2827M— Same as above, except metric sizing. H-2827MP— Plastic metric cube mold.

150 x 150 x 150mm



H-2827

H-2827MP