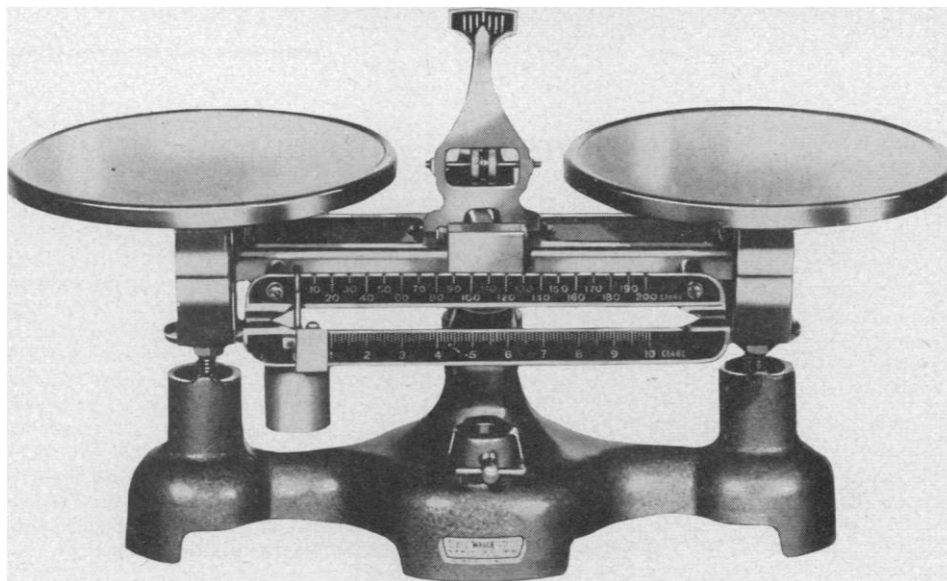


—— Double Beam ——
HARVARD TRIP BALANCE
With Stainless Steel Pans



No. 4045D.

A one-piece double beam used on this balance provides means for weighing up to 210 grams without added weights. The lower scale reads to 10 grams in 0.1-gram divisions and the upper to 200 grams in 10-gram divisions.

This feature, combined with the use of stainless steel for the pans and other principal parts, and durable gray Hammerloid for the finish on the base make this model especially convenient, durable, and attractive. It is a notable example of the expert workmanship and efficient design typical of all Welch laboratory equipment. Knife-edges are of Cobalite and bearings of agate, as in the other Welch balances of this type.

The maximum capacity is 2000 grams. With this load the sensitivity is within 0.2 gram, and under smaller loads it is 0.1 gram or less. Hooks are provided below the pans for specific-gravity weighings, and a 13-mm hole in the base permits use of a rod support. **Each, \$22.50**

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monograph in the bibliography on physical properties is hardly excusable. Unfortunately, references are not assembled but are found distributed through footnotes, a topical list of reference works, and a supplementary list arranged by chapters. In spite of these and other shortcomings, the book contains a worthy amount of useful material. We have purchased a copy for our staff, in addition to the one furnished for review.

A. M. BUSWELL

Illinois State Water Survey Division, Urbana

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