HARVARD TRIP

Two-pan design is ideal for comparative weighing

Based on the classic Roberval balance principle, the Harvard Trip balance allows the determination of the difference in mass (rather than absolute value) between two objects.

OHAUS Value:

Strong construction and precision-engineered, built-in sliding masses for easy weighing, magnetic dampening for quicker results, self-aligning with beam design and special floating agate bearing, counterbalancing knob provides quick zeroing and stays in position, many years of precision and reproducibility with hardened steel edges, stainless steel plates. Grades 4-12 (Ages 10 and up)

Harvard Trip	Single Beam	Double Beam	Double w/Tare
Capacity	2000g		
Readability	0.1g		
Tare capacity	—	—	225g
Top Beam Calibration Bottom Beam	10g × 0.1g —	10g × 0.1g 200g × 10g	10g × 0.1g 200g × 10g
Stainless steel plate Platform Diameter	6/15.2 (in/cm)		
Item #	1450-SD	1550-SD	1560-SD
List Price	$246	$264	$276
Accessories			
Rod and Clamp Accessory for Harvard Trip		Item # 183-00	$36

Harvard Trip
United States Patent and Trademark Office
Design Trademark Registration Number 1,439,006
(Registered 1,437,111 with dial)

CENT-O-GRAM® & DIAL-O-GRAM®

Quality, high precision overhead mechanical balances

OHAUS Cent-O-Gram and Dial-O-Gram Overhead Balances offer the accuracy and convenience of an integrated weigh-below balance while allowing students to visualize mass measurement principles. Designed with a hanging pan system, both balances offer 10 times the readability of the OHAUS Triple Beam and Dial-O-Gram top-loading balances. The Vernier dial on the Dial-O-Gram 310 replaces two of the beams and is a great time saver. Grades 6-12 (Ages 12 and up)

OHAUS Value:

Self-aligning with beam design and special floating agate bearings, counterbalancing knob provides quick zeroing and stays in position, magnetic dampening for quicker results, durable with aluminum pressure casting for the base and beam assembly, removable stainless steel pan.

	Cent-O-Gram®	Dial-O-Gram®
Capacity (g)	311	310
Readability (g)	0.01	0.01
Front Beam Calibration (g) Second Beam Third Beam Rear Beam Dial	1 × 0.01 10 × 1 100 × 10 200 × 100 —	100 × 10 100 × 10 100 × 10 10 × 0.01 10 × 0.01
Stainless Steel Pan (removable) Platform Diameter × Depth (in/cm)	3.5 × 0.5/8.9 × 0.7	
Item #	311-00	310-00
List Price	$218	$263
Accessories		
Test Tube Kit for 311-00 and 310-00 Balances	Item# 76912-01	$18

Cent-O-Gram®
United States Patent and Trademark Office Design
Trademark Registration # 1,437,797

Dial-O-Gram®
United States Patent and Trademark Office Design
Trademark Registration # 1,436,267