

OHAUS CENT-O-GRAM & DIAL-O-GRAM BALANCES (310-00, 311-00)

Favourites in classrooms and industries worldwide, the Cent-O-Gram and Dial-O-Gram balances offer high precision and remarkable value. The three-point base, special floating bearing principle and beam design eliminates the need for level adjustment. Zeroing is quickly achieved by means of a zero adjust knob at the end of the beam. With aluminium pressure castings for the base and beam assembly, agate bearings, steel knife-edges, and stainless steel pan, everything about the Cent-O-Gram and Dial-O-Gram ensures a high standard of quality.

- High precision and remarkable value
- Quick-zeroing with zero adjust knob
- Vernier dial convenience on Dial-O-Gram
- Three-point beam eliminates need for level adjustment



Optional Accessories

Vinyl dust cover.

Density determination kit

OHAUS TRIPLE BEAM BALANCE (710-00, 750-S0, 760-00)

Whether you're weighing solids, liquids, powders or even animals, an Ohaus Triple Beam balance is well-equipped to handle the job. The 700 Series provides the convenience of a toploading balance with the durability and versatility to accommodate a range of lab applications. Some models have a tare beam to allow containers up to 225g to be balanced out, and a variety of weighing platforms are also available.

- Three notched and tiered beams with centre reading
- Four weighing platforms to choose from
- Spring loaded zero adjust compensator



OHAUS TRIPLE BEAM BALANCE WITH DIAL-O-GRAM (1650-00)

The Dial-O-Gram Series combines the convenience of direct-reading dial calibration with the speed of magnetic damping for a balance that accurately and quickly weighs everything.

- Magnetic damping for easier and faster operation
- Dial operation of fine weighing: 10×0.1 g

Optional Accessories

Footed scoop, dust cover, specific gravity rod and clamp, metric attachment weight set.



OHAUS HARVARD TRIP BALANCE (1450-SD, 1550-SD, 1560-SD)

With a two-pan design based on the classic Roberval balance principle, Ohaus Harvard Trip balances feature the additional advantages of magnetic damping, beams with sliding weights and a variety of weighing platforms. Commonly used for comparative weighing to determine the difference in mass between two objects, rather than their absolute value, these balances come equipped with built-in sliding masses. Harvard Trip balances are known for their accuracy and durability – constructed and precision-engineered for years of maintenance – free laboratory use.

- Highly versatile and rugged
- Two-pan design ideal for comparative weighing
- Built-in sliding masses



OHAUS HEAVY DUTY SOLUTION SCALES (1119-DO)

The Heavy Duty Solution Balance has set an industry standard for precision in high-capacity weighing. Durable enough to resist corrosion, this precise balance also weighs with a feather touch, down to 1g over the whole weighing range – even under the most demanding conditions. With a large, stainless steel platform and a lockable tare for containers up to 2270 g, magnetic damping speeds the weighing process while the covered, self-aligning bearings assure a long, maintenance-free life.

- Oversized plate for larger sized lab containers
- Engineered for long life
- Positive load stops



OHAUS FIELD TEST SCALES (2400-11)

The affordable Ohaus Field Test Scales are compact industrial scales that provide accurate weighings of a wide range of heavy materials, even under the most adverse conditions. The large, stabilized pan can hold oversized samples without tipping, and the weighted base keeps the entire scale stable. Readings up to 500 g are taken from a single, sliding-weight beam, while a set of slotted weights, stored in the base, can extend the capacity up to 16 kg.

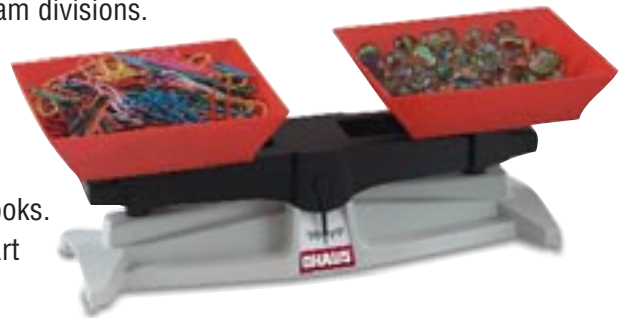
- Low cost, high precision
- Readings up to 500 g
- Slotted weight set stored in base



OHAUS SCHOOL BALANCE (SB1200)

Ohaus – the name you trust in reliability and affordability – introduces the newly redesigned Ohaus School Balance. It is the ideal teaching tool to introduce elementary and middle school students to the science of metrology and has a pivoting beam that provides accuracy to 0.5 gram divisions.

The interchangeable red square pans are easily removable for pouring, cleaning, and storing. Dual pointers allow viewing from either side. With a capacity of 2000 grams, mass measurements can be achieved for small items such as paper clips, marbles and coins as well as heavier objects such as books. This versatility makes the Ohaus School Balance a valuable part of any science curriculum.



OHAUS PRIMER™ BALANCE (80410-00)

An inexpensive tool for teaching the basic concepts of mass and mass measurement, the Primer™ Balance is easy to use and clean, yet sensitive to 1 g. Made entirely of plastic, and virtually unbreakable, each bucket has a volume of 500 ml, which makes it ideal for many simple classroom experiments, with both liquids and solids.

- Made of virtually unbreakable plastic
- Easy to clean
- Inexpensive, yet accurate



Optional Accessory

Mass sets.

OHAUS SPRING SCALES

From classrooms to laboratories, Ohaus Spring Scales are a versatile and inexpensive way to measure a variety of materials. Available in both Dial-type and Pull-type models, with a wide range of weighing units including grams, pounds, ounces and newtons, these Spring Scales have been designed with color coded faceplates for easy identification.

Prices and delivery on request !



Ohaus Mechanical Family

	CENT-O-GRAM®	DIAL-O-GRAM®
Capacity	311 g	310 g
Readability	0.01 g	0.01 g
Tare Capacity	—	—
Calibrations:		
Front Beam	1 g × 0.01 g	100 g × 10 g
Second Beam	10 g × 1 g	—
Third Beam	100 g × 10 g	—
Rear Beam	200 g × 100 g	200 g × 100 g
Dial	—	10 g × 0.01 g
Stainless Steel Pan (removable) Platform Dia. × D (cm)	8.9Ø × 0.7	8.9Ø × 0.7
Item No.	311-00	310-00
Order No.	80000010	80000009

Accessories for models 310 and 311:

Order No.	Model	Description
80780005	110-00	Vinyl dust cover
80780007	113-00	Density determination kit

	HARVARD TRIP		
Capacity	2000 g*	2000 g*	2000 g*
Readability	0.1 g	0.1 g	0.1 g
Tare Capacity	—	—	225 g
Calibrations:			
Top Beam	10 g × 0.1 g	10 g × 0.1 g	
Bottom Beam	—	200 g × 10 g	
Dial	—	—	
Stainless Steel Plate Platform Dia.	15.2	15.2	15.2
Item No.	1450-SD	1550-SD	1560-SD
Order No.	80000003	80000004	80000005

*with additional weight set

Accessories for 1400 and 1500 series:

Order No.	Model	Description
80780094	213-16	Mass set 1000 g × 1 g in plastic box
80780090	201-16	Mass set 1000 g × 1 g in open plastic block
80780006	1101-20	Polypropylene scoop, 800 ml approx
80780004	1078-03	Footed stainless steel scoop, 600 ml capacity
80780001	107-00	Footed polypropylene scoop and counter weight, 800 ml approx.
80780002	107-S0	Footed stainless steel scoop and counter weight, 600 ml approx.
80780011	183-00	Rod and clamp assembly for under balance weighing

	HEAVY DUTY	FIELD TEST SCALE
Capacity	20 kg	16 kg
Readability	1 g	5 g
Tare Capacity	2270 g	—
Calibrations:		
Front Beam	100 g × 1 g	500 g × 5 g
Rear Beam	1000 g × 100 g	—
Epoxy Coated Steel Pan Platform Dia. (cm)	—	27.9
Stainless Steel Plate Platform Dia. (cm)	27.9	—
Item No.	1119-DO	2400-11
Order No.	80000000	80000008

Accessories for 1119-DO:

Order No.	Model	Description
80780000	126-00	Footed aluminium scoop/counterweight (3000 ml approx)

	SCHOOL BALANCE	PRIMER™ BALANCE
Capacity	2000 g	2000 g
Readability	0.5 g	1 g
Tare Capacity	—	—
Polystyrene Platform Dimensions W × H (cm)	14 × 14	10.2 × 10.2
Item No.	SB1200	80410-00
Order No.	80000029	80000024

Accessories for School Balances:

Order No.	Model	Description
80780105	51005-01	Mass set 50 g × 1 g

	TRIPLE BEAM			DIAL-O-GRAM®
Capacity	610 g			610 g
Capacity w/Accessory Mass Set	2610 g*			2610 g*
Readability	0.1 g			0.1 g
Tare Capacity	—	—	225 g	225 g
Calibrations:				
Front Beam	10 g × 0.1 g			225 g tare
Middle Beam	500 g × 100 g			500 g × 100 g
Rear Beam	100 g × 10 g			100 g × 10 g
Dial	—			10 g × 0.1 g
Stainless Steel Pan (removable) Platform Dia. × D 15.2 × 1.9 cm	•			
Stainless Steel Plate Platform Dia. 15.2 cm		•	•	•
Item No.	710-00	750-S0	760-00	1650-00
Order No.	80000...	011	012	013
				006

Accessories for 700 and 1600 series:

Order No.	Model	Description
80780108	707-00	Weight set increases capacity to 2610 g, 2 × 1 kg and 1 × 500 g
80780107	706-00	Vinyl dust cover
80780006	1101-20	Polypropylene scoop, 800 ml approx
80780004	1078-03	Footed stainless steel scoop, 600 ml capacity
80780016	704-00	Polypropylene maxi scoop and counter weight, 1750 ml capacity
80780014	703-00	Polypropylene scoop and counter weight, 800 ml capacity
80780015	703-S0	Footed stainless steel scoop and counter weight, 600 ml approx.
80780011	183-00	Rod and clamp assembly for under balance weighing

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