

# HİRA TESTING EQUIPMENT



## BALANCES

### MECHANICAL BALANCES

#### CENT-O-GRAM & DIAL-O-GRAM 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.

- **Applications**  
Weighing
- **Display**  
Easy to-read deep-notched, tiered beams and dial plates
- **Operation**  
N/A
- **Communication**  
N/A
- **Construction**  
Metal base and beam, stainless steel pan
- **Design Features**  
Self-aligning beam design, magnetic damping to minimize oscillation and speed weighing, zero adjust compensator



HR-G8000



HR-G8005

#### Technical Specifications:

Product Name	Cent-O-Gram Mechanical Balance	Dial-O-Gram Mechanical Balance
Product Code	HR-G8000	HR-G8005
Maximum Capacity (g)	311	310
Readability (g)	0,01	0,01
Linearity (g)	± 0.01	
Beams	4 Beams	2 Beams with Dial
Pan Size	0.5 in x 3.5 in (13 mm x 89 mm)	
Pan Type	Removable Pan	
Pan Construction	Stainless Steel	
Dimensions (mm)	249 x 360 x 166	
Net Weight (kg)	1,6	1,4

#### TRIPLE BEAM MECHANICAL BALANCE

Accurate, dependable and truly the BEST IN CLASS; the OHAUS Triple Beam Pro offers the convenience of a top loading balance while allowing your students to gain the understanding of measurement garnered through hands-on activities.

- **Applications**  
Weighing
- **Display**  
Easy to-read deep-notched, tiered beams and dial plates
- **Operation**  
N/A
- **Communication**  
N/A
- **Construction**  
Metal base and beam, stainless steel pan
- **Design Features**  
Two notched and tiered beams, positive poise positioning, spring loaded zero adjust compensator, self-aligning beam design, magnetic dampening to minimize oscillation and speed weighing, security loop, included weight set and storage compartment.



HR-G8010

## Technical Specifications:

Product Name	Triple Beam Pro Mechanical Balance
Product Code	HR-G8010
Maximum Capacity (g)	2610
Readability (g)	0,1
Linearity (g)	± 0.1
Calibrations:	
Front beam	10 g x 0.1 g
Middle beam	500 g x 100 g
Rear beam	100 g x 10 g
Pan Size	5.8 in x 5.8 in (147 mm x 147 mm)
Pan Construction	ABS with Stainless Steel Inset
Dimensions (mm)	168 x 451 x 161
Net Weight (kg)	2

## HEAVY DUTY MECHANICAL BALANCE

Durable enough to resist corrosion, this precise balance also weighs with a feather touch, down to 1 g over the whole weighing range - even under the most demanding conditions.

- **Applications**  
Weighing
- **Display**  
Front and rear indicator plate
- **Operation**  
N/A
- **Communication**  
N/A
- **Construction**  
Metal base and beam, stainless steel pan
- **Design Features**  
Large dial face



HR-G8015

## Technical Specifications:

Product Name	Heavy Duty Mechanical Balance
Product Code	HR-G8015
Maximum Capacity (g)	20
Readability (g)	1
Platform Size	11 in (279 mm)
Platform Construction	Painted Steel
Dimensions (mm)	279 x 279 x 254
Net Weight (kg)	19

