



LABORATORY



INDUSTRIAL



EDUCATION



FOOD



RETAIL

### About OHAUS Corporation

Headquartered in Parsippany, New Jersey, OHAUS Corporation is a global leader in manufacturing an extensive line of weighing products, laboratory equipment and analytical instruments that meet and surpass the weighing and measurement needs of a broad range of industries, including laboratory, industrial, educational, food preparation and retail markets. An ISO 9001:2015 manufacturer, OHAUS develops products that are precise, reliable, affordable and backed by industry-leading customer support.

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*The management system governing  
the manufacture of this product  
is ISO 9001:2015 certified.*



OHAUS.com



# The OHAUS® Advantage



**BALANCES AND SCALES  
ANALYTICAL INSTRUMENTS  
LABORATORY EQUIPMENT**

## Ingeniously Practical



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## **A CENTURY OF PRECISION**

In 1907, Gustav Ohaus and his father, Karl, opened a small scale repair business in Newark, New Jersey. They soon began manufacturing their own balances and scales under the OHAUS name. As business grew, OHAUS developed a reputation for precision, reliability and durability.



## **THE PATH TO INNOVATION**

OHAUS continued to innovate with the introduction of the Harvard Trip Balance, an industry standard, and more recently, the groundbreaking Explorer analytical and precision balances.



## **GLOBAL REACH**

While remaining grounded in deep American roots, OHAUS has expanded with offices across six continents, with a broad dealer network to service customer needs around the world. A growing digital presence and dedicated technical support provide unique advantages for our customers.



## **PRODUCT DIVERSIFICATION**

The signature quality, accuracy and value that define OHAUS now extend to a wider range of specialized products, including analytical instruments and laboratory equipment.





# AGILITY

## THE OHAUS **ADVANTAGE**

For more than a century, the OHAUS name has been synonymous with **precision and reliability**. Our high-quality balances and scales, laboratory equipment and analytical instruments are designed to meet the evolving needs of a growing range of industries. In addition to supporting the need for precision in every setting, our **Ingeniously Practical** methodology – demonstrated in all of our products and services – provides tangible benefits that improve accuracy and quality for our customers.

At OHAUS, we have an unwavering dedication to four principles that guide the way we conduct business and support our customers: **Trust, Agility, Ingenuity** and **Commitment**. That's the **OHAUS Advantage**, and it's the promise we make to our customers every day.

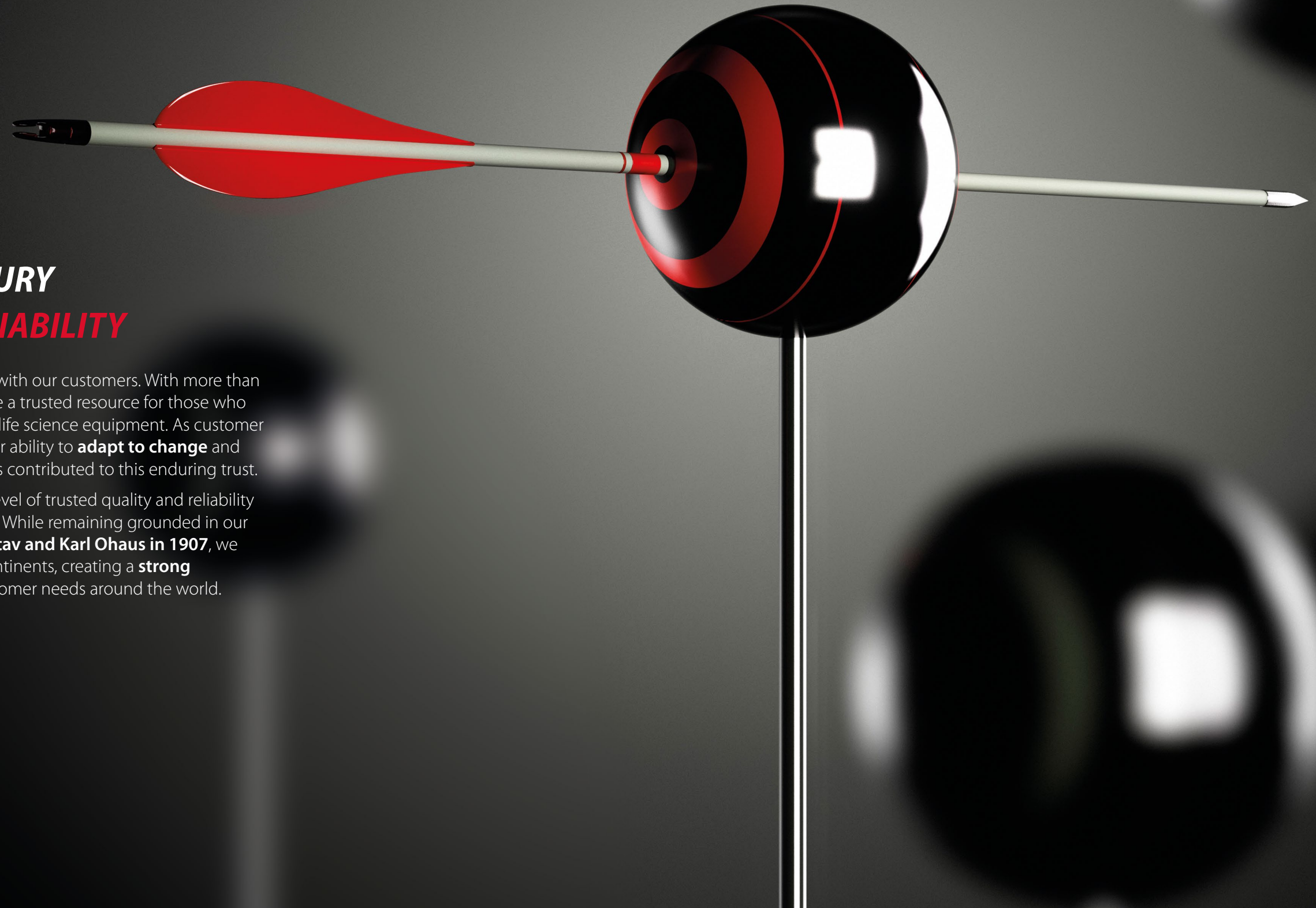


# TRUST

# COMMITMENT

# INGENUITY





## **MORE THAN A CENTURY OF PRECISION & RELIABILITY**

Trust is a cornerstone of our relationship with our customers. With more than **a century of expertise**, we have become a trusted resource for those who rely on precision weighing products and life science equipment. As customer needs have evolved over the decades, our ability to **adapt to change** and offer the latest **practical innovations** has contributed to this enduring trust.

Today, we continue to deliver the same level of trusted quality and reliability that our customers have come to expect. While remaining grounded in our deep American roots established by **Gustav and Karl Ohaus in 1907**, we have expanded with offices across six continents, creating a **strong global network** positioned to meet customer needs around the world.



# INNOVATION

A hand is shown pressing a power button on a metallic surface. The word 'INNOVATION' is written in large, bold, black letters across the center. The background is a brushed metal texture with black circuit-like lines connecting the text and the button. The power button is a circular silver button with a red power symbol in the center.

## **ALWAYS** *EVOLVING*

Over the years, OHAUS has brought the quality and value that define our weighing products to a wider range of specialized products, including analytical instruments and laboratory equipment for various industries. Our ability to be agile supports our commitment to embrace and **adapt new technologies** that benefit our customers.

Through our global network of office locations, representatives, and dealers, we **stay on top of industry trends** around the world and are positioned to quickly **adapt to market changes and customer needs**. Together with research/development and advanced manufacturing processes, this knowledge enables us to design and craft every OHAUS product to meet and exceed the demands, trends and expectations of our markets.



## **INGENUOUSLY PRACTICAL IN MEETING CUSTOMER NEEDS**

Whether you're looking for traditional weighing products or specialized laboratory or analytical equipment, all OHAUS products are built with ingenuity while also remaining **practical in meeting customer needs**. In fact, we call our **expanded portfolio** of products "**Ingeniously Practical**." To us, this means they offer both pinpoint accuracy and ease of use, and they feature the highest quality while being affordable and durable.

All OHAUS products are rigorously tested to meet national and international safety, quality, and accuracy standards. As an **ISO 9001-2015 manufacturer**, we maintain our commitment to quality through certifications, listings and ratings such as **NTEP, OIML, IP, NEMA** and **NSF**, ensuring legal and operational compliance. Our products are further backed by our extended warranties and ongoing technical support.

OHAUS products also feature superior mechanical overload protection to protect the weighing cells, while IP and NEMA ratings demonstrate further protection from harsh environments. These protective attributes prolong the life of our equipment.

### **OHAUS products incorporate user-friendly features to improve efficiency:**

- 1.** SmarText™ software streamlines setup and makes our products easy to operate without extensive training
- 2.** Our instrument applications simplify complex tasks by eliminating the need for time-consuming manual calculations and data logging
- 3.** Touch screens with user-friendly menus and touchless sensors free up hands for handling samples



## **SUPPORTING OUR CUSTOMERS** **AROUND THE GLOBE**

At OHAUS, we are committed to providing comprehensive customer support, from technical advice and marketing insight to the logistical capacity to meet specific requests and turnaround times. We complement these offerings with onsite training, webinars, video demonstrations and a monthly newsletter.

We believe this commitment means developing a relationship that benefits our customers for the long-term. Our responsive customer service and technical support representatives **go the extra mile** to provide value-added solutions in a timely manner. With offices across 6 continents, you can receive **personalized service and support** from anywhere in the world.



### **Our customer resources include:**

- 1.** Industry-leading customer service, technical support and product repair assistance
- 2.** Special offers and promotions at the Dealer Zone at OHAUS.com, along with access to the OHAUS Partner Shop account management portal
- 3.** An authorized dealer network providing OHAUS-certified service and support to end users on the local level
- 4.** Product tutorials, calibration guides, user manuals, application stories and other items designed to maximize knowledge, available at OHAUS.com
- 5.** Time-saving sales and marketing tools as well as marketing campaigns to help customers increase sales



# OUR MARKETS



## **A BROAD RANGE OF APPLICATIONS**

Our customers have relied on the precision of our mechanical and electronic scales and balances. Along the way, we've continually expanded our reach to serve a broader range of markets.

Our range of scales and balances as well as laboratory equipment and instruments can be found in use in multiple applications and segments.

### **Laboratory**

- Scientists and researchers on six continents rely on OHAUS centrifuges, hotplate stirrers, dry block heaters, vortex mixers, open-air shakers, incubating shakers and lab supports.
- OHAUS moisture analyzers and water analysis meters are used in labs and industrial applications around the world.

### **Education**

- The Triple Beam balance, a central part of OHAUS heritage, is a classroom staple, helping to educate new generations of future scientists about the importance of weighing.

### **Industrial**

- Factories rely on the durability and accuracy of OHAUS industrial scales for efficient operations.

### **Food**

- OHAUS scales are utilized by a wide range of industries, from manufacturing to food processing and preparation.

### **Retail**

- Pharmacists, jewelers and a host of retailers rely on the precision of OHAUS scales and balances.



## PRECISION YOU CAN COUNT ON

OHAUS offers a wide selection of balances and other measurement and laboratory equipment crafted to ensure the highest accuracy. Our products satisfy every weighing and instrumentation need in all corners of the lab.

### 1. Analytical and Precision Weighing

We offer a complete range of semi-micro, analytical and precision balances for routine weighing with the highest accuracy. AutoCal™ ensures optimal performance by providing daily automatic calibration.

### 2. Portable Weighing

Designed with portability in mind, these balances are easy to operate and feature versatile connectivity options and multiple application modes. With readabilities as low as 0.01 g, they are ideal for laboratory and academic use.

### 3. Moisture Analysis

Our moisture analyzer options provide fast and accurate results from 0.1% to 0.01% for routine moisture determination. Halogen heating technology dries samples in minutes, and a methods library supports repetitive testing of various sample types with the ability to track statistical data.



### 4. Analytical Instruments

OHAUS analytical instruments include benchtop and portable meters for water analysis and electrochemistry applications requiring measurement of pH, conductivity and dissolved oxygen.

### 5. Laboratory Equipment

Our expansive laboratory equipment portfolio includes products perfect for life science applications - from centrifuges, stirrers and shakers to lifts and clamps.



## FACTORY PRECISION

From production and packaging to shipping and receiving, our scales are designed to meet a wide range of manufacturing application needs. Our portfolio includes application modes to improve factory efficiency, including parts counting, checkweighing and percent weighing.



### 1. High-Capacity Scales

Our highly durable floor and shipping scales can withstand the wear and tear typically associated with an industrial setting. These high-capacity scales offer dynamic weighing and parts counting applications and are constructed to offer years of dependable use.

### 2. Counting Scales

With counting resolutions up to 7 million and automatic optimization of piece weight, our counting scales provide accuracy for critical parts counting. Input options expand their capability for two-scale counting systems, while storage libraries provide operational efficiency.

### 3. Compact Scales

Our compact bench scales combine durability and accuracy with portability and unrestricted use in a variety of environments. Fast stabilization leads to increased productivity, while multiple application modes provide value-added performance and versatility.

### 4. Bench Scales and Indicators

With built-in SmarText™ software for easy setup and use, our precision bench scales support increased productivity and efficiency in industrial applications. These certified legal-for-trade scales are available in various sizes for dry or wet environments.





## SUPPORTING THE NEXT GENERATION OF SCIENTISTS

At OHAUS, we are proud to be the leading supplier of durable, dependable mechanical and electronic balances, analytical instruments and metric teaching aids in schools. These tools help provide students with a broader understanding of basic to advanced science from elementary to collegiate levels.



### 1. Portable Precision Weighing

Featuring readabilities from 1g to 0.001g, our portable balances are designed to withstand everyday use in the classroom. Specific gravity kits foster classroom experimentation while interface options enable integration with classroom learning devices and software such as OHAUS Virtual Labs.

### 2. Triple Beam Balances

Our triple beam balances are an integral part of science lessons for intermediate students, enabling them to take an active role in determining the weight of object, while offering the durability that supports everyday use.

### 3. Primary Balances

Lightweight and durable, our elementary balances teach the principles of mass measurement to young students. These balances are ideal for determining the mass of liquids and solids found around the classroom, along with the difference in mass between objects.

### 4. Classroom Learning Tools

Easy to set up and use, Virtual Lab software combines hands-on OHAUS balance learning with interactive virtual laboratory experiments for an educational experience that emphasizes measurement and analysis.





## **WEIGHING INSTRUMENTS FOR EVERY CORNER OF THE KITCHEN**

From farm to table and from raw materials receiving to high-end kitchen weighing, our precision food scales play a prominent role in food production. These scales provide the weighing technology necessary in food portioning, processing and preparation.



### **1. Baking**

Featuring percent weighing software, our baking scales are a trusted resource in the kitchen.

### **2. Food Portioning**

Ideal for any process in the kitchen requiring weight determination, our food portioning scales are durable enough to withstand extreme conditions while offering varying levels of washdown protection.

### **3. Moisture Analysis**

With moisture analysis often essential to ensuring food quality, our moisture analyzers provide high accuracy in determining moisture content of various ingredients to confirm freshness.

### **4. Checkweighing**

Our bench scales ensure accuracy in the food receiving process, and our scales with checkweighing capabilities are vital to the food portioning process. With NEMA 4X/IP66 washdown protection, these scales are designed for efficient operation in a variety of environments.



## A RANGE OF RETAIL OPTIONS

OHAUS legal-for-trade price computing scales provide superior efficiency to meet the weighing needs of retail businesses ranging from jewelry stores to grocery stores and coffee shops. Many models offer ticket and label printing, along with the functionality to store price-per-weight information.

### 1. Countertop Retail Scales

Our easy-to-clean retail scales can hold capacities up to 30 kg. They contain light touch keyboards, are easily transportable and have the ability to connect to multiple peripheral devices.

### 2. Advanced Retail Scales

With price computing, ticket and label printing, and prepackaging and cash register functions, our advanced retail scales are multifunctional in meeting a broad array of retail weighing and price determination needs.

### 3. Portable Retail Scales

With receipt printing capabilities, up to 30 function keys, 1 MB of data, and up to 4000 PLUs for storing pricing and weight information, these portable countertop price-computing scales provide high performance at an economical price.

### 4. Jewelry Scales

Our Carat Series of balances offers the precision necessary for determining the weight of diamonds and gemstones. With readabilities as low as 0.005 ct, protective draftshields, overload and shock protection and the ability to connect to peripheral devices, our jewelry balances are a trusted resource to a jeweler.

We also offer a variety of balances developed exclusively to provide accurate weight determination of precious metals. These legal-for-trade balances offer multiple weighing modes and weighing units, as well as capacities up to 6,000 g.

