

VE Series

Floor Platforms and Scales



Affordability, Durability, Ohaus Quality & Value

The OHAUS VE Series floor platforms and scales are the value solution for your dry or washdown weighing needs in industrial and commercial applications. Their high-quality material and construction are designed to minimize distortion under heavy loads, and ensure years of dependable performance. Available also with corresponding ramps and mounting accessories, the OHAUS VE Series floor platforms and scales offers a unique combination of value, quality and dependability that your company can rely on.

Standard Features Include:

- 1,500kg and 3,000kg capacities in three platform sizes: 1m x 1m, 1.25m x 1.25m, 1.5m x 1.5m
- Two platform versions with structural bracing that ensures a stiff and solid construction.
- Two rugged OHAUS indicator models:
 - T31P indicator features a high-impact ABS housing with key-holes on the rear cover for wall mounting
 - T31XW indicator features a 304 stainless steel IP66 housing
- Four x OIML R60 approved IP67 alloy steel load cells
- Four x load cell mounted feet, self-swiveling ball-in-cup design
- Side access IP65 dust and water immersion protected stainless steel junction box with 5m long cable
- Includes two carbon steel eye bolts that allow easier lifting and positioning of the platform
- Available painted steel and stainless ramps with bottom support ribs that resist bending under heavy loads
- Available second stage verified scale models 1:3000e with OHAUS indicators and fixed-location mounting plates
- OHAUS indicators featuring backlit LCD displays with high-visibility 25mm high digits, five weighing units (kg, g, lb, oz, lb:oz), rechargeable lead acid battery operation (T31P) and piece counting function

VE Series Floor Platforms and Scales

| Specifications | | | | | | |
|--|--|---------------------|--------------|-------------------|--------------|--|
| Platform Models | VE1500S | VE1500R | VE3000R | VE1500L | VE3000L | |
| Platform Material | Painted carbon steel, raised treaded surface, fixed top plate 5mm thick | | | | | |
| Net Weight | 83kg | 123kg | | 170kg | | |
| Platform Models | VE1500SW | VE1500RW | VE3000RW | VE1500LW | VE3000LW | |
| Platform Material | Stainless steel, sand-blasted flat surface, fixed top plate 5mm thick | | | | | |
| Net Weight | 68kg | 101kg | | 134kg | | |
| Platform Size (A x B x min H) | 1m x 1m x 9cm | 1.25m x 1.25m x 9cm | | 1.5m x 1.5m x 9cm | | |
| Capacity x Readability | 1500kg x 0.5kg | 1500kg x 0.5kg | 3000kg x 1kg | 1500kg x 0.5kg | 3000kg x 1kg | |
| Approval Resolution | 1:3000e | | | | | |
| Operating Temperature / Humidity | -10°C to 40°C / 0% to 95% relative humidity, non-condensing | | | | | |
| Maximum Central Load | 125% of rated capacity | | | | | |
| Load Cell | 4 x IP67 alloy steel, shear beam, OIML C3, 5m cable length | | | | | |
| _oad Cell Capacity Emax | 1000kg | 1000kg | 1500kg | 1000kg | 1500kg | |
| Output Impedance / Excitation Voltage | 350 ohm ± 3.5 ohm / 5V~15V, DC/AC | | | | | |
| Feet | 4 x self-swiveling ball-in-cup design with rubber bottom, adjustable height | | | | | |
| Junction Box | IP65, 304 stainless steel, with 5m long cable | | | | | |
| Scale Models (painted, with T31P indicator)* | VE1500S31P | VE1500R31P | VE3000R31P | VE1500L31P | VE3000L31P | |
| Scale Models (stainless, with T31XW indicator)* | VE1500S31XW | VE1500R31XW | VE3000R31XW | VE1500L31XW | VE3000L31XW | |
| Indicators | T31P, ABS plastic / T31XW, 304 stainless steel IP66 | | | | | |
| Weighing Units | kg, g, lb, oz, lb:oz | | | | | |
| Display | Backlit LCD, 25 mm high, 6-digit, 7-segment | | | | | |
| Interface | Built-in RS232C, bi-directional | | | | | |
| Power | T31P, AC adapter / T31XW, universal switching power supply | | | | | |
| Battery (T31P only) | Internal rechargeable sealed lead acid battery (100-hour typical operation on full charge) | | | | | |
| Other Features | Piece Counting 1d min APW, Geographical gravity adjustment, Environmental filtering | | | | | |

*For 2nd stage EC Type approved Class III models, add "M" at end of scale model name (ex., VE1500S31PM) (will require available foot plate kits in type approved installations)

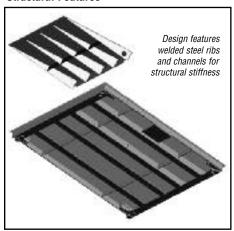
| Options and Accessories | Ohaus Number |
|---------------------------------------|---------------------|
| Wall mount bracket kit, T31P | .80251747 |
| Wall mount bracket kit, T31XW | .80251748 |
| Ramp kit, VE painted steel, 1m | .72198338 |
| Ramp kit, VE painted steel, 1.25m | .72198339 |
| Ramp kit, VE painted steel, 1.5m | .72198340 |
| Ramp kit, VE-W stainless steel, 1m | .72198341 |
| Ramp kit, VE-W stainless steel, 1.25m | .72198342 |
| Ramp kit, VE-W stainless steel, 1.5m | .72198343 |
| Foot plate kit, VE painted steel | .72198344 |
| Foot plate kit, VE-W stainless steel | .72198345 |

Approvals:

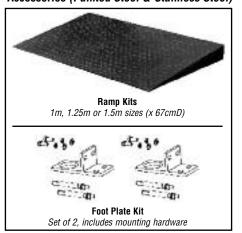
- Safety and EMC: EN60950, EN61326, FCC, CE, CULUS
- EC Type Approval:
- T31xx Series Indicator: TC7085 / T5980 - Load Cell: OIML R60 PTB D09-03.19
- Quality: Ohaus quality management system registered to ISO 9001:2000

10 100 3001.2000

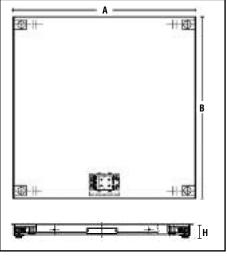




Accessories (Painted Steel & Stainless Steel)



*Outline Dimensions (Platform Size)



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* ISO 9001:2000 Registered Quality Management System

