Designed to be perfect solution for your general purpose weighing requirements, OHAUS Champ™ II Bench Scales are ready to go to work for you. Champ II scales are capable and easy to operate. Functional design and robust construction guarantees durability and reliability. The OHAUS Champ II is an exceptional value providing accuracy, features and performance in an attractive package.

Standard Features Include:

- Display Hold and Parts Counting modes – Great for shipping and inventory control
- Plug and Play – Ready to go to work for you
- 7 Models to choose from – 15 kg to 300 kg (30 lb to 600 lb)
- AC and DC power
- RS232 bi-directional interface standard

Champ™ II *Bench Scales*

Specifications

Model	CH15R11	CH30R11	CH60R11	CH60L11	CH100R11	CH150R11	CH300R111
Capacity x Readability (kg)*	15 x 0.002	30 x 0.005	60 x 0.01	60 x 0.01	100 x 0.02	150 x 0.02	300 x 0.05
Capacity x Readability (lb)*	30 x 0.005	60 x 0.01	120 x 0.02	120 x 0.02	200 x 0.05	300 x 0.05	600 x 0.1
Non LFT Resolution	1 : 7500	1 : 6000	1 : 6000	1 : 6000	1 : 5000	1 : 7500	1 : 6000
NTEP Resolution	1 : 3000	1: 3000	1 : 3000	1 : 3000	1 : 2500	1 : 3000	1 : 3000
Base Size (in/cm)	12 x 14 x 3.7 / 30.5 x 35.5 x 9.5			16 x 20 x 4.1 / 40 x 50 x 10.5		17 x 22 x 5 / 42 x 55 x 12.5	
Platform Construction	Stainless steel 304						
Frame Structure	Black polyurethane painted steel						
Column Construction	Stainless steel						
Column Height (in/cm)	14 / 35		27 / 68				
Scale Weight (lb/kg)	24 / 11		49 / 22			55 / 25	
Shipping Weight (lb/kg)	30 / 14		57 / 26			70 / 31	
Display (in/cm)	Backlit LCD; 1 inch / 2.54 cm						
Keyboard	4-function membrane switches, with dedicated Tare switch						
Power	9 VDC / 500 mA AC adapter or six alkaline C - type batteries						
Typical Battery Life	250 hours in battery save mode/100 hours continuous use						
Weighing units§	g, kg, lb, oz						
Modes	Weighing, parts counting & display hold						
Zeroing Range	2%, 18% or 100% capacity						
Span Calibration	5 kg/lb to 100 %						
Operating Temperature	14° F to 104° F / - 10° C to 40° C						
Storage Temperature	-4° F to 140° F /- 20° C to 60° C						

*Listed readability is non LFT factory setup.

**Model CH100R11 is factory calibrated for 100kg. Max. capacity is 150 kg. User selectable calibration is 150kg x 0.002

§g unit not available on CH150R11 and CH300R111. Limited readabilities on CH100R11.

Meets Requirements of Approval Agencies: UL, FCC, CSA, CE.
NTEP Certificate of Conformance No. 99-203 Champ II Base; NTEP No. 99-100 CD-11 Indicator.
Measurement Canada Approval No. AM5362 Champ II Base; AM5340 CD-11 Indicator
EC/OIML Type Approved.

Standard Features

RS232 bi-directional interface, Backlit LCD display, Net/Gross/Tare function, auto-timer off, parts counting, display hold, geographical adjustment factor. Champ II base features leveling feet, leveling bubble, rugged steel construction.

Options and Accessories

	OHAUS Number
Dot Matrix Printer	80252042
Cable kit to connect Dot Matrix Printer to Champ II	80252573
Paper for Dot Matrix Printer	80251932
Ink Ribbon for Dot Matrix Printer	80251933
Thermal Printer	80251992
Paper for Thermal Printer	80251931
Cable kit to connect Thermal Printer to Champ II	80252583
Ohaus Collect Software	80500746
TAL Software WinWedge	SW12W
RS232 Cable, PC 9-pin to Champ II-CD indicators	80500433
RS232 Cable, Clunt End to Champ II-CD indicators	80500430
RS232 Cable, PC 25-pin to Champ II-CD indicators	80500431
Painted Steel Column Mount Kit Adjustable from 24 - 42 in, Champ II	71135127
Column Mount Kit 26.75 in / 68 cm high, Champ II	71133103
Column Mount Kit 13.75 in / 35 cm high, Champ II	71133104
Fixed Angle Wall Mount Bracket, Zinc Plated, to CD11	72197817

Industry Leading Quality and Support

All OHAUS Champ Bench Scales are manufactured under an ISO 9001:2000 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all OHAUS products for over a century.

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