



# Champ™ SQ

*Industrial Washdown Bench Scales*

For precise industrial requirements, the Champ™ SQ washdown bench scale is just right for your application and budget. When you need affordable performance, the Champ's washdown models offer simple operation, setup and menu navigation. Every Champ SQ NEMA 4X/IP65 bench scale comes with an impressive range of features, including:

- kilograms, grams, pounds, ounces
- Capacities from 10kg to 250kg
- All stainless steel construction, with a precise, easy-to-use NEMA 4X/IP65 washdown indicator
- RS232 interface standard
- Weigh modes include dynamic animal weighing and parts counting
- AC or battery powered for full portability
- Large backlit LCD display
- Includes stainless steel bench/wall mount bracket
- NTEP 1:5,000 resolution; 1:10,000 - 1:12,500 maximum displayed resolution

# Champ™ SQ Washdown Bench Scales

## Standard Models

Capacity* (lb/kg)	25/10	50/25	100/50	250/100	500/250
Readability (lb)	0.002	0.005	0.01	0.02	0.05
Non type approved (kg)	0.001	0.002	0.005	0.01	0.02
Readability (lb)	0.005	0.01	0.02	0.05	0.10
Type approved (kg)	0.002	0.005	0.01	0.02	0.05
NTEP resolution	1:5,000	1:5,000	1:5,000	1:5,000	1:5,000
Platform size (w x d x h) (in)	12 x 12 x 4	12 x 12 x 4	18 x 18 x 4.1	18 x 18 x 4.1	24 x 24 x 6.4
(cm)	30 x 30 x 10	30 x 30 x 10	45 x 45 x 10.4	45 x 45 x 10.4	60 x 60 x 16
Weight (scale unit) (lbs)	26	26	51	51	76
Item number	CQ10R11W	CQ25R11W	CQ50L11W	CQ100L11W	CQ250XL11W

## General specifications

Indicator model	CW-11
Protection	NEMA 4X / IP65
Stabilization time	1 - 4 seconds depending upon filter selection
Keyboard	4-function membrane switches
Weighing units <sup>††</sup>	lb, kg, g, oz
Weighing modes <sup>††</sup>	Weighing, parts counting and dynamic weighing
Display	1-inch / 25.4mm backlit LCD
Power (AC)	AC hard-wired cord set, 120V
(DC)	6 C-type batteries (not included); up to 100 hours typical operation
Repeatability	per NTEP 5000d
Frame construction	Stainless steel
Platform construction	Stainless steel
Safe overload capacity <sup>†</sup>	150%
Operating temperature	14° F to 104° F / -10° C to 40° C, 10% to 95% relative humidity
Storage temperature	-4° F to 140° F / -20° C to 60° C, 10% to 95% relative humidity

\* Based on calibration unit used (kg or lb)

<sup>†</sup> Specifications are given as a percent of the rated load

<sup>††</sup> User selectable

Champ SQ models meet the requirements of approval agencies: UL, FCC, CSA, CE.

NTEP Certificate of Conformance No. 01-049. Measurement Canada Approval No. AM-5422 (base) /AM-5340 Rev. 1 (CW-11 Indicator)

## Standard Features

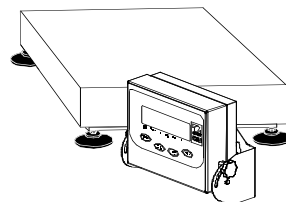
All stainless steel construction, RS232 bi-directional interface, backlit LCD display, Net/Gross/Tare function, auto-off timer, low battery warning, indicator includes stainless steel wall/bench mount bracket, adjustable averaging and stability levels, retain zero data, auto-zero tracking, leveling feet, leveling bubble.

## Optional Accessories

RS232 interface cables, adjustable stainless steel tower mount, 42 column impact printer

## Industry Leading Quality and Support

All Ohaus Champ™ scales are manufactured under an ISO 9001 Registered Quality Management System. Our rugged construction and stringent quality control have been hallmarks of all Ohaus products for nearly a century.



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With offices throughout Europe,  
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## \* ISO 9001: 2000

Registered Quality Management System

