

Ready-n-Weigh Bench Scale System

CW-90XB Bench Scale and 380 Indicator Package

BENCH SCALES



Approvals



Measurement
Canada
Approved



CW-90XB with 380 Package

Part #	Capacity	Dimensions (L × W × H)	Est. Weight	Price
208543	5 lb (2.5 kg)	10 × 10 × 4.25 in	24 lb	Consult
208544	10 lb (5 kg)	10 × 10 × 4.25 in	24 lb	Consult
208545	25 lb (10 kg)	10 × 10 × 4.25 in	24 lb	Consult
208546	25 lb (10 kg)	12 × 12 × 4.25 in	27 lb	Consult
208547	50 lb (25 kg)	12 × 12 × 4.25 in	27 lb	Consult
208548	100 lb (50 kg)	12 × 12 × 4.25 in	27 lb	Consult

Options/Accessories

Part #	Description	Price
206433†	External AC adapter	Consult
204258	Real-time clock module	Consult



† US plug (NA) - Type A

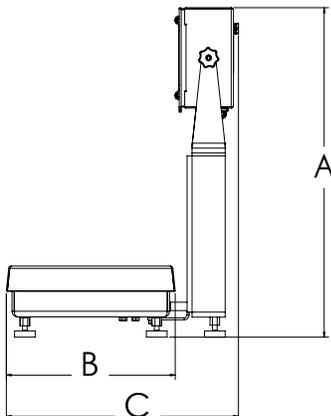
Dimensions

CW-90XB Bench Scale and 380 Indicator			
10 × 10 in			
A	19.69 in	E	9.44 in
B	10.20 in	F	4.25 in
C	14.02 in	G	10.20 in
D	13.36 in		

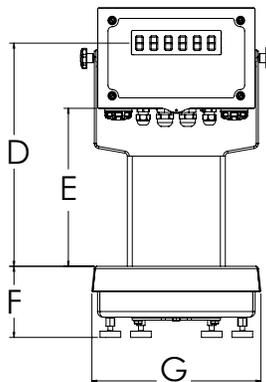
Note: 1 in = 25.4 mm

12 × 12 in			
A	19.56 in	E	9.31 in
B	12.29 in	F	4.25 in
C	16.07 in	G	12.29 in
D	13.23 in		

Note: 1 in = 25.4 mm



CW-90XB with 380 indicator



Standard Features

- Package includes scale with IP69K stainless steel hermetically sealed load cell with an indicator and 12-inch column
- Factory calibrated with indicator setup and configured for 5,000 divisions
- Scale includes rubber feet to provide exceptional traction and avoid scratching surfaces along with a removable top cover for ease of cleaning
- Powered by four alkaline C-cell batteries (not included) or external AC adapter (not included)
- Standard RS-232 serial port for connecting to a variety of peripherals

CW-90XB Specifications

Load Cell, NTEP Certified:

IP69K stainless steel and hermetically sealed

Scale Construction:

304 stainless steel

Maximum Overload:

180% to 200% depending on capacity

Overload Protection:

Five-point, independently adjusted

Scale Frame:

AlSi304L, straight line finish, Ra= 45 +/- 10

Scale Cover:

AlSi304L, straight line finish, Ra= 45 +/- 10

Cable Length:

34 in

Compensated Temperature Range:

14 °F to 104 °F (-10 °C to 40 °C)

Approvals:

NTEP 95-072, Class III 5,000 d
Measurement Canada AM-5082
Load cell is FM approved

Warranty:

Three-year limited (includes water ingress)

380 Specifications

Power:

Batteries: Four alkaline C-cell
Optional: 115/230 VAC to 12 VDC adapter

Battery Life:

100 hours on alkaline batteries with one 350 ohm load cell, no backlight

Communication Ports:

One RS-232 (three-wire)
One USB 2.0

Display:

Six 1-inch tall, LCD digits

Status Annunciators:

g, lb, t, tn, kg, oz, battery level, PT, LT, gross, zero, unstable, net

Keys/Buttons:

5 tactile buttons

Rating/Material:

Enclosure: IP66, 304 Stainless steel

Approvals:

NTEP 21-051
Measurement Canada AM-6184
CE Marked
cULus Listed

Warranty:

Two-year limited