

# Ready-n-Weigh Bench Scale System

CW-90B Bench Scale and 380 Indicator Package

BENCH SCALES



## Approvals



Measurement  
Canada  
Approved



## CW-90B with 380 Package

Part #	Capacity	Dimensions (L x W x H)	Est. Weight	Price
208528	5 lb (2.5 kg)	10 x 10 x 4.25 in	24 lb	Consult
208529	10 lb (5 kg)	10 x 10 x 4.25 in	24 lb	Consult
208530	25 lb (10 kg)	10 x 10 x 4.25 in	24 lb	Consult
208531	25 lb (10 kg)	12 x 12 x 4.25 in	27 lb	Consult
208532	50 lb (25 kg)	12 x 12 x 4.25 in	27 lb	Consult
208533	100 lb (50 kg)	12 x 12 x 4.25 in	27 lb	Consult

## Options/Accessories

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

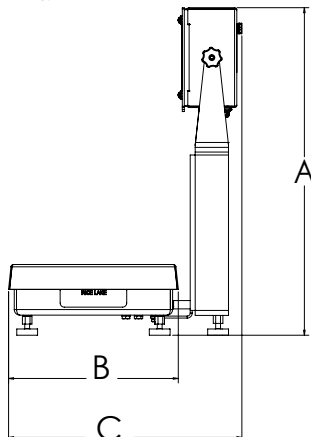


† US plug (NA) - Type A

## Dimensions

CW-90B Bench Scale and 380 Indicator 10 x 10 in			
A	19.56 in	E	9.43 in
B	10.20 in	F	4.25 in
C	14.02 in	G	10.20 in
D	13.36 in		

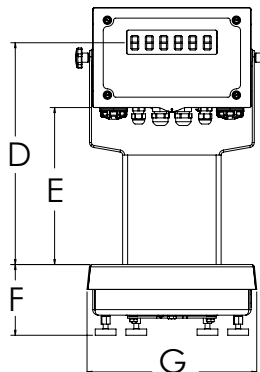
Note: 1 in = 25.4 mm



CW-90B with 380 indicator

12 x 12 in			
A	19.56 in	E	9.30 in
B	12.38 in	F	4.25 in
C	16.10 in	G	12.35 in
D	13.23 in		

Note: 1 in = 25.4 mm



## Standard Features

- Package includes scale with IP67 aluminum environmentally 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 removable top cover for ease of cleaning
- Standard RS-232 serial port for connecting to a variety of peripherals
- Powered by four alkaline C-cell batteries (not included) or external AC adapter (not included)

## CW-90B Specifications

### Load Cell, NTEP Certified:

IP67 aluminum, environmentally sealed

### Scale Construction:

304 stainless steel

### Maximum Overload:

180% to 200% depending on capacity

### Overload Protection:

Five-point, independently adjusted

### Scale Frame:

AISI304L, straight line finish, Ra=45 ± 10

### Scale Cover:

AISI304L, straight line finish, Ra=45 ± 10

### Cable Length:

34 in

### Temperature:

Compensated:

14 °F to 104 °F (-10 °C to 40 °C)

### Approvals:

NTEP 21-051, Class III 5,000 d  
Measurement Canada AM-6184  
NSF  
Load cell is cFmus Approved

### Warranty:

Two-year limited

## 380 Specifications

### Power:

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

### Battery Life:

45 hours, one 350 ohm load cell, no backlight  
15 hours, four 350 ohm load cells, no backlight  
10 hours, eight 350 ohm load cells, backlight

### Communication Ports:

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

### Display:

Six 1 in (25 mm) tall, LCD digits

### Annunciators:

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

### Keys/Buttons:

Five- tactile buttons

### Rating/Material:

IP69K, 304 Stainless steel

### Approvals:

NTEP 21-051  
Measurement Canada AM-6184  
CE  
cULus

### Warranty:

One-year limited on battery  
Two-year limited on indicator and parts