BenchMark™ CW-80B Series Bench Scales

(SEE CHART ON BACK OF PAGE FOR PART #'S.)

*Measurement
Canada
Approved*

BenchMark CW-80B Series bench scales offer unprecedented reliability and accuracy for light-capacity benchtop weighing applications. The unique LifeGuard™ base design provides tough load cell protection by isolating the load cell from mechanical overloads and shock loads. A stainless steel load cell resists corrosion for long life in washdown applications. The efficient single-point design provides for highly sensitive load introduction.

The BenchMark CW-80B Series performs exceptionally in a variety of industrial weighing environments. It's constructed of 304 stainless steel that's easily maintained. As your customers' needs grow, the BenchMark CW-80B Series can be fitted with a variety of mounting options and indicators for complete stand-alone operation.

Applications

- Food and chemical processing
- Hostile washdown environments
- Rugged industrial use
- General purpose weighing

Standard Features

- Industrial-quality 304 stainless steel construction
- Rugged 5-point overload protection
- LifeGuard™ shock-absorbing base design
- Highly-durable and corrosion-resistant RL1380 stainless steel load cell
- Lift-up protection screw prevents load cell damage when transported
- Specially-designed adjustable support feet provide exceptional traction and won't scratch surfaces
- Adaptable to SURVIVOR® CW-80 columns
- Bubble level

Options/Accessories

53001 ...... 304 stainless steel clamshell for added load cell protection
64574 ...... 12" column for IQ plus® 355 or IQ plus® 210
64575 ...... 12" column for IQ plus® 390-DC or IQ plus® 590-DC
66691* ..... 18" column for IQ plus® 355 or IQ plus® 210
66692* ..... 18" column for IQ plus® 390-DC or IQ plus® 590-DC
64576 ...... Attachment bracket for IQ plus® 355 or IQ plus® 210
64577 ...... Attachment bracket for IQ plus® 390-DC or IQ plus® 590-DC
35196 ...... 10" x 10" cutting board, white food-grade plastic
35197 ...... 12" x 12" cutting board, white food-grade plastic
22125 ...... Additional operating manual
* Not recommended for use with scale bases smaller than 12" x 12"

LOAD CELL, NTEP CERTIFIED:
RL1380 encapsulated stainless steel single-point load cell

RATED OUTPUT:
2.0 mV/V

OUTPUT IMPEDANCE:
350 ohms

MAXIMUM OVERLOAD:
200%

OVERLOAD PROTECTION:
Shock-absorbing spider

CABLE LENGTH:
10' (3m) 4-wire shielded

COMPENSATED TEMPERATURE RANGE:
14°F to 104°F (-10°C to 40°C)

APPROVALS
NTEP-certified per H-44, Class III, 3000d, CC #96-107;
Measurement Canada approved, AM-5156

WARRANTY:
Two year limited warranty

DIMENSIONS

PART#	CAPACITY LB (KG)	PLATFORM DIMENSIONS INCHES (MM)	HEIGHT INCHES (MM)	SHIP WEIGHT LB (KG)
35075	6 lb (3 kg)	10" L x 10" W (254mm L x 254mm W)	3.15" (80mm)	13 lb (5.9 kg)
35076	10 lb (5 kg)	10" L x 10" W (254mm L x 254mm W)	3.15" (80mm)	13 lb (5.9 kg)
35077	15 lb (7 kg)	10" L x 10" W (254mm L x 254mm W)	3.15" (80mm)	13 lb (5.9 kg)
35078	30 lb (15 kg)	10" L x 10" W (254mm L x 254mm W)	3.15" (80mm)	13 lb (5.9 kg)
35079	30 lb (15 kg)	12" L x 12" W (305mm L x 305mm W)	3.25" (83mm)	14 lb (6.4 kg)
35080	60 lb (30 kg)	12" L x 12" W (305mm L x 305mm W)	3.25" (83mm)	14 lb (6.4 kg)

RICE LAKE WEIGHING SYSTEMS
Industrial Solutions on a Global Scale®