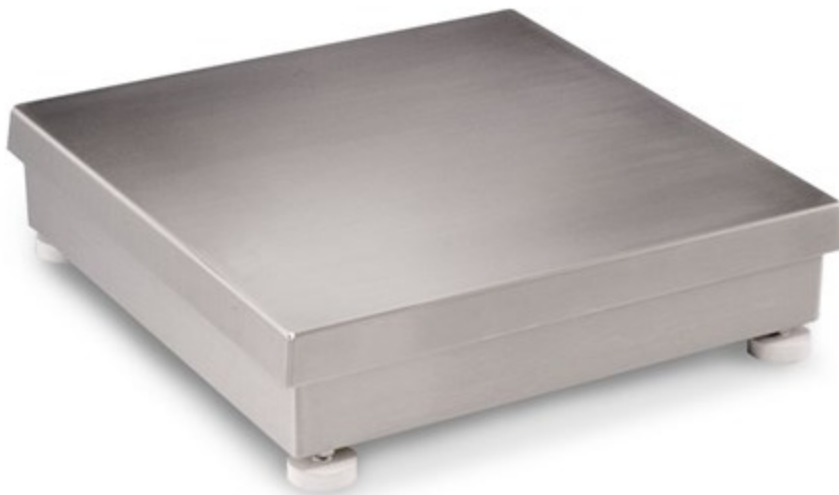


BenchMark® CW-80B Bench Scale



As of: Friday, February 14,
2025



Standard Features

- NTEP Certified, IP67 stainless steel load cell
- 304 stainless steel construction
- LifeGuard™ base design isolates load cell from overloads and shock loads for added durability
- Specially designed adjustable support feet provide exceptional traction and won't scratch surfaces

Approvals



Measurement
Canada
Approved





WARNING:
Cancer
and
Reproductive
Harm
California
Proposition
65

BenchMark CW-80B Specifications

Load Cell, NTEP Certified:

IP67 stainless steel and environmentally sealed

Output Impedance:

350 ohm

Maximum Overload:

200%

Overload Protection:

Shock-absorbing spider

Scale Frame:

AISI304L, straight line finish,
Ra=45 ± 10

Scale Cover:

AISI304L, straight line finish,
Ra=45 ± 10

Cable Length:

10 ft (3 m)

Temperature:

Compensated:
14 °F to 104 °F (-10 °C to 40 °C)

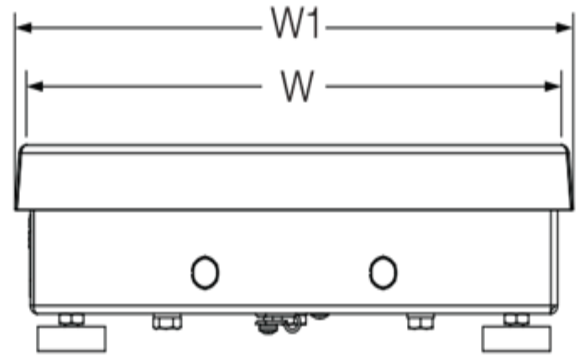
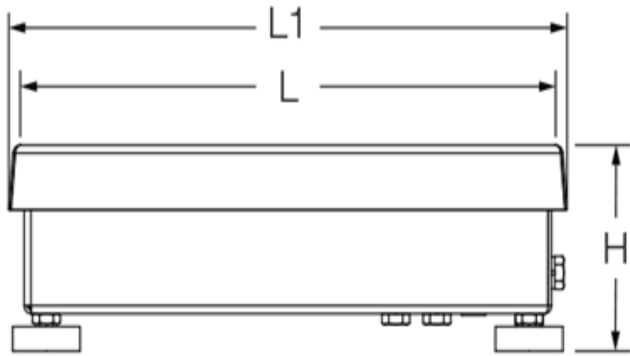
Warranty:

Two-year limited

Approvals:

NTEP 96-107, Class III, 3000 d
Measurement Canada AM-5156
Load cell is FM approved

BenchMark CW-80B Dimensions



10 × 10 in			
H	3.15 in	W	10.00 in
L	10.00 in	W1	10.25 in
L1	10.25 in		
12 × 12 in			
H	3.25 in	W	12.00 in
L	12.00 in	W1	12.25 in
L1	12.25 in		
<i>Note: 1 in = 25.4 mm</i>			

Parts

Part #	Description
35075	Bench Scale,CW80B-1 10x10 6lb/3kg 10ft SST
35076	Bench Scale,CW80B-2 10x10 10lb/5kg 10ft SST
35077	Bench Scale,CW80B-3 10x10 15lb/7.5kg 10ft SST
35078	Bench Scale,CW80B-4 10x10 30lb/15kg 10ft SST
35079	Bench Scale,CW80B-5 12x12 30lb/15kg 10ft SST
35080	Bench Scale,CW80B-6 12x12 60lb/30kg 10ft SST

Options

Part #	Description
112044	Column,12 Inch SST Kit OPT Benchmark, Benchmark (SL/HE/HE-X), CW-80B, CW-90B, CW-90XB to IQ+210, CW-90I, CW-90XI, 480/482, 680/682, 380/380X
112045	Column,18 Inch SST Kit OPT Benchmark, Benchmark (SL/HE/HE-X), CW-80B, CW-90B, CW-90XB to IQ+210, CW-90I, CW-90XI,480/482, 680/682, 380/380X
64576	Bracket,Attachment Kit OPT, Benchmark for IQ+210, 480/482, 680/682, 380/380X
22125	LIT,Manual Benchmark Scale
196363	Column,12 Inch SST Kit OPT Benchmark, Benchmark (SL/HE), CW-80B, CW-90B, CW-90XB to 882IS/882IS PLUS with battery
196364	Column,18 Inch SST Kit OPT Benchmark, Benchmark (SL/HE), CW-80B, CW-90B, CW-90XB to 882IS/882IS PLUS with battery
197482	Column,12 Inch SST Kit OPT Benchmark, Benchmark (SL/HE), CW-80B, CW-90B, CW-90XB to 882IS/882IS PLUS with power supply option (power supply will not be mounted to the column), 880/880 Plus Universal

www.ricelake.com | 800-472-6703

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