

Bench Scales

BenchMark™ SL, CW-80B, HE Series Light-Capacity Bench Scales



APPROVALS



Measurement Canada Approved
Meets USDA Requirements

STANDARD FEATURES

- 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

SL Series additional features

- NTEP Certified aluminum load cell

CW-80B Series additional features

- NTEP Certified stainless steel load cell

HE Series additional features

- NTEP Certified stainless steel, hermetically sealed load cell

SPECIFICATIONS

LOAD CELL, NTEP - CERTIFIED:

SL Series: Aluminum and environmentally sealed
CW-80B: Stainless steel and environmentally sealed IP67
HE Series: Stainless steel, hermetically sealed IP69

OUTPUT IMPEDANCE:

SL and CW-80B: 350 ohms
HE: 1000 ohms

MAXIMUM OVERLOAD:

200%, except 150% for 30lb HE version

OVERLOAD PROTECTION:

Shock-absorbing spider

CABLE LENGTH:

10ft (3m)

COMPENSATED TEMPERATURE RANGE:

14°F to 104°F (-10°C to 40°C)

APPROVALS:

SL and HE Series: NTEP Certified per H-44, Class III, 5000d, CC #95-072A2
Measurement Canada approved, AM-5082
CW-80B: NTEP Certified per H-44, Class III, 3000d, CC# 96-107 Measurement Canada approved, AM-5156

WARRANTY:

SL and CW-80B: Two-year limited warranty
HE: Three-year limited warranty including water ingress

DIMENSIONS

PART# (SL)	PART# (CW-80B)	PART # (HE)	CAPACITY	PLATFORM SIZE (L X W)	L1/W1	H (SL & CW-80B)	H (HE)
18575*	N/A	N/A	2lb (1kg)	10in x 10in	10.25in	3.15in	3.58in
18576	N/A	86942	5lb (2.5kg)	10in x 10in	10.25in	3.15in	3.58in
N/A	35075	N/A	6lb (3kg)	10in x 10in	10.25in	3.15in	N/A
18577	35076	86943	10lb (5kg)	10in x 10in	10.25in	3.15in	3.58in
N/A	35077	N/A	15lb (7kg)	10in x 10in	10.25in	3.15in	3.58in
18578	N/A	86944	20lb (10kg)	10in x 10in	10.25in	3.15in	3.58in
18579	35078	86945	30lb (15kg)	10in x 10in	10.25in	3.15in	3.58in
32914	35079	86946	30lb (15kg)	12in x 12in	12.25in	3.25in	3.63in
32913	N/A	86947	50lb (25kg)	12in x 12in	12.25in	3.25in	3.63in
N/A	35080	N/A	60lb (30kg)	12in x 12in	12.25in	3.25in	3.63in
35198	N/A	86948	100lb (50kg)	12in x 12in	12.25in	3.25in	3.63in

*Non-NTEP

Note: 1"=25.4 mm

