

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:

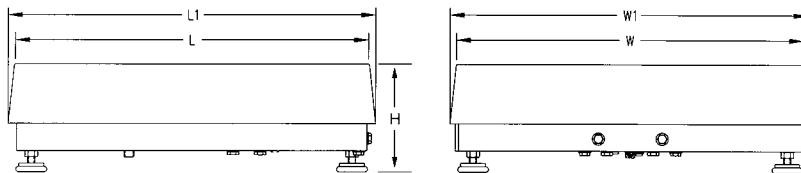
SL and CW-80B: Two-year limited warranty
HE: Three-year limited warranty including water ingress

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



C&M SCALE
CALL FOR A QUOTE!
www.cmscale.com

Toll Free (800) 243-3721
Phone # (708) 771-0100
Fax # (708) 771-0195

PART #	PLATFORM CAPACITY	DIMENSIONS	EST. SHIP WEIGHT
SL Series			
18575*	2lb	10 in x 10 in x 3.15 in	13lb
18576	5lb	10 in x 10 in x 3.15 in	13lb
18577	10lb	10 in x 10 in x 3.15 in	13lb
18578	20lb	10 in x 10 in x 3.15 in	13lb
18579	30lb	10 in x 10 in x 3.15 in	13lb
32914	30lb	12 in x 12 in x 3.25 in	14lb
32913	50lb	12 in x 12 in x 3.25 in	14lb
35198	100lb	12 in x 12 in x 3.25 in	14lb
CW-80B Series			
35075	6lb	10 in x 10 in x 3.15 in	13lb
35076	10lb	10 in x 10 in x 3.15 in	13lb
35077	15lb	10 in x 10 in x 3.15 in	13lb
35078	30lb	10 in x 10 in x 3.15 in	13lb
35079	30lb	12 in x 12 in x 3.25 in	14lb
35080	60lb	12 in x 12 in x 3.25 in	14lb
HE Series			
86942	5lb	10 in x 10 in x 3.58 in	13lb
86943	10lb	10 in x 10 in x 3.58 in	13lb
86944	20lb	10 in x 10 in x 3.58 in	13lb
86945	30lb	10 in x 10 in x 3.58 in	13lb
86946	30lb	12 in x 12 in x 3.63 in	13lb
86947	50lb	12 in x 12 in x 3.63 in	14lb
86948	100lb	12 in x 12 in x 3.63 in	14lb

OPTIONS/ACCESSORIES

53001	304 stainless steel clamshell for added load cell protection (for SL and CW-80B series)		
64574	12 in column for IQ plus® 355, IQ plus® 210, 320IS (without battery option), 320IS plus (without battery option)		
64575	12 in column for IQ plus® 390-DC or IQ plus® 590-DC		
88657	12 in column for 420 plus®		
66691**	18 in column for IQ plus® 355 or IQ plus® 210, 320IS (without battery option), 320IS plus (without battery option)		
66692**	18 in column for IQ plus® 390-DC or IQ plus® 590-DC		
88658**	18 in column for 420 plus®		
64576	Attachment bracket for IQ plus® 355, IQ plus® 210 or 420 plus, 320IS (without battery option), 320IS plus (without battery option)		
64577	Attachment bracket for IQ plus® 390-DC or IQ plus® 590-DC		
22125	Additional operating manual		

* Non-NTEP

** Not recommended for use with scale bases smaller than 12 in x 12 in

C&M SCALE
 CALL FOR A QUOTE!
www.cmscale.com

Toll Free (800) 243-3721
 Phone # (708) 771-0100
 Fax # (708) 771-0195