

BenchMark® SL/HE

Light-capacity Bench Scales



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
- NTEP Certified IP69K stainless steel, hermetically sealed load cell

Specifications

Load Cell, NTEP Certified:

IP69K Stainless steel, hermetically sealed

Output Impedance:

1,000 Ω

Maximum Overload:

200%, except 150% for 30 lb

Overload Protection:

Shock-absorbing spider

Cable Length:

10 ft (3 m)

Compensated Temperature Range:

14° F to 104° F (-10° C to 40° C)

Warranty:

Three-year limited warranty (includes water ingress)

Approvals:

NTEP CC 95-072, Class III 5,000 d,
Measurement Canada AM-5082, Class III 5,000 d

APPROVALS



Measurement
Canada
Approved



Part Number/Price

Part #	Platform Capacity	Dimensions	Est. Weight	Price
86942	5 lb (2.5 kg)	10 x 10 x 3.15 in	13 lb	Consult
86943	10 lb (5 kg)	10 x 10 x 3.15 in	13 lb	Consult
86944	20 lb (10 kg)	10 x 10 x 3.15 in	13 lb	Consult
86945	30 lb (15 kg)	10 x 10 x 3.15 in	13 lb	Consult
86946	30 lb (15 kg)	12 x 12 x 3.25 in	13 lb	Consult
86947	50 lb (25 kg)	12 x 12 x 3.25 in	14 lb	Consult
86948	100 lb (50 kg)	12 x 12 x 3.25 in	14 lb	Consult

Options/Accessories

Part #	Description	Price
N/A	Ball transfer and roller conveyor top	See end of section for details
112044	12 in column for IQ plus® 210, 320IS (without battery option), 320IS plus (without battery option), 420 plus®, CW-90, CW-90X and 480 Legend Series	Consult
112045	18 in column for IQ plus® 210, 320IS (without battery option), 320IS plus (without battery option), 420 plus®, CW-90, CW-90X and 480 Legend Series	Consult
64576	Attachment bracket for IQ plus® 210 or 420 plus, 320IS (without battery option), 320IS plus (without battery option) and 480 Legend	Consult
22125	Additional operating manual	Consult

Dimensions

Part #	Capacity	Platform Size (L x W)	L1/W1	H
86942	5 lb (2.5 kg)	10 x 10 in	10.25 in	3.15 in
86943	10 lb (5 kg)	10 x 10 in	10.25 in	3.15 in
86944	20 lb (10 kg)	10 x 10 in	10.25 in	3.15 in
86945	30 lb (15 kg)	10 x 10 in	10.25 in	3.15 in
86946	30 lb (15 kg)	12 x 12 in	12.25 in	3.25 in
86947	50 lb (25 kg)	12 x 12 in	12.25 in	3.25 in
86948	100 lb (50 kg)	12 x 12 in	12.25 in	3.25 in

Note: 1"=25.4 mm

