

BenchMark™

Stainless Steel



APPROVALS



Measurement
Canada
Approved



Specifications

Load Cell, NTEP Certified:

IP67 Aluminum, environmentally sealed

Output Impedance:

350 Ω

Maximum Overload:

150-200% depending on capacity

Overload Protection:

Five-point, independently adjusted

Cable Length:

10 ft (3 m)

Compensated Temperature Range:

14° F to 104° F (-10° C to 40° C)

Warranty:

Two-year limited warranty

Approvals:

NTEP CC 95-072, Class III, 5,000 d,

Measurement Canada AM-5082, Class III, 5,000 d

Standard Features

- 304 stainless steel frame and cover
- Base design isolates load cell from overloads and shock loads for added durability
- Specially designed adjustable support feet provide exceptional traction and will not scratch surfaces

Part Number/Price

Part #	Capacity	Platform Dimensions	Est. Weight	Price
186222	50 lb	12 x 18 x 4.00 in	37 lb	Consult
186223	100 lb	12 x 18 x 4.00 in	37 lb	Consult
18591	50 lb	18 x 18 x 5.25 in	68 lb	Consult
18593	100 lb	18 x 18 x 5.25 in	68 lb	Consult
18595	150 lb	18 x 18 x 5.25 in	68 lb	Consult
18597	200 lb	18 x 18 x 5.25 in	68 lb	Consult
18599	250 lb	18 x 18 x 5.25 in	68 lb	Consult
18601	300 lb	18 x 18 x 5.25 in	68 lb	Consult
18603	500 lb	18 x 18 x 5.25 in	68 lb	Consult
18605	1,000 lb	18 x 18 x 5.25 in	68 lb	Consult
18607	50 lb	18 x 24 x 5.25 in	78 lb	Consult
18609	100 lb	18 x 24 x 5.25 in	78 lb	Consult
18611	150 lb	18 x 24 x 5.25 in	78 lb	Consult
18613	200 lb	18 x 24 x 5.25 in	78 lb	Consult
18615	250 lb	18 x 24 x 5.25 in	78 lb	Consult
18617	300 lb	18 x 24 x 5.25 in	78 lb	Consult
18619	500 lb	18 x 24 x 5.25 in	78 lb	Consult
18621	1,000 lb	18 x 24 x 5.25 in	78 lb	Consult
18623	100 lb	24 x 24 x 5.25 in	84 lb	Consult
18625	150 lb	24 x 24 x 5.25 in	84 lb	Consult
18627	200 lb	24 x 24 x 5.25 in	84 lb	Consult
18629	250 lb	24 x 24 x 5.25 in	84 lb	Consult
18631	300 lb	24 x 24 x 5.25 in	84 lb	Consult
18633	500 lb	24 x 24 x 5.25 in	84 lb	Consult
18635	1,000 lb	24 x 24 x 5.25 in	84 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	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	Consult
64576	Attachment bracket for IQ plus® 210, 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
186222	50 lb (25 kg)	12 x 18 in	12.50 in	18.50 in	4.00 in
186223	100 lb (50 kg)	12 x 18 in	12.50 in	18.50 in	4.00 in
18591	50 lb (25 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18593	100 lb (50 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18595	150 lb (75 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18597	200 lb (100 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18599	250 lb (125 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18601	300 lb (150 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18603	500 lb (250 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18605	1,000 lb (500 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
18607	50 lb (25 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18609	100 lb (50 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18611	150 lb (75 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18613	200 lb (100 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18615	250 lb (125 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18617	300 lb (150 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18619	500 lb (250 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18621	1,000 lb (500 kg)	18 x 24 in	24.75 in	18.75 in	5.25 in
18623	100 lb (50 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18625	150 lb (75 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18627	200 lb (100 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18629	250 lb (125 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18631	300 lb (150 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18633	500 lb (250 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
18635	1,000 lb (500 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in

Note: 1 in=25.4 mm

