

# BenchMark™ HE-X

Hostile Environment Extreme Bench Scale



## Specifications

### Load Cell, NTEP Certified:

IP69K Stainless steel, hermetically sealed

### Output Impedance:

1,000 Ω

### Maximum Overload:

150-200% depending on capacity

### Overload Protection:

Five-point, independently adjusted

### Cable Length:

10ft (3m)

### Compensated Temperature Range:

14° F to 104° F (-10° C to 40° C)

### Warranty:

Three-year limited warranty (includes water ingress)

### Approvals:

Load cell is FM approved

## APPROVALS



## Standard Features

- Rugged washdown design, rigid 304 stainless steel frame and cover constructed with continuous welds
- Four adjustable stainless steel support feet
- IP69K stainless steel load cell
- Meets Sanitary Design Principles

## Part Number/Price

Part #	Capacity	Platform Dimensions	Est. Weight	Price
192346	50 lb (25 kg)	12 x 18 x 5.25 in	59 lb	Consult
192347	100 lb (50 kg)	12 x 18 x 5.25 in	59 lb	Consult
191455	50 lb (25 kg)	18 x 18 x 5.25 in	73 lb	Consult
191456	100 lb (50 kg)	18 x 18 x 5.25 in	73 lb	Consult
191457	150 lb (75 kg)	18 x 18 x 5.25 in	73 lb	Consult
191458	200 lb (100 kg)	18 x 18 x 5.25 in	73 lb	Consult
191459	250 lb (125 kg)	18 x 18 x 5.25 in	73 lb	Consult
191460	300 lb (150 kg)	18 x 18 x 5.25 in	73 lb	Consult
191461	500 lb (250 kg)	18 x 18 x 5.25 in	73 lb	Consult
191462	1,000 lb (500 kg)	18 x 18 x 5.25 in	73 lb	Consult
191467	50 lb (25 kg)	18 x 24 x 5.25 in	90 lb	Consult
191469	100 lb (50 kg)	18 x 24 x 5.25 in	90 lb	Consult
191470	150 lb (75 kg)	18 x 24 x 5.25 in	90 lb	Consult
191472	200 lb (100 kg)	18 x 24 x 5.25 in	90 lb	Consult
191473	250 lb (125 kg)	18 x 24 x 5.25 in	90 lb	Consult
191474	300 lb (150 kg)	18 x 24 x 5.25 in	90 lb	Consult
191475	500 lb (250 kg)	18 x 24 x 5.25 in	90 lb	Consult
191476	1,000 lb (500 kg)	18 x 24 x 5.25 in	90 lb	Consult
191479	100 lb (50 kg)	24 x 24 x 5.25 in	122 lb	Consult
191480	150 lb (75 kg)	24 x 24 x 5.25 in	122 lb	Consult
191481	200 lb (100 kg)	24 x 24 x 5.25 in	122 lb	Consult
191482	250 lb (125 kg)	24 x 24 x 5.25 in	122 lb	Consult
191483	300 lb (150 kg)	24 x 24 x 5.25 in	122 lb	Consult
191485	500 lb (250 kg)	24 x 24 x 5.25 in	122 lb	Consult
191486	1,000 lb (500 kg)	24 x 24 x 5.25 in	122 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, CW-90, CW-90X, 480/482 Legend Series, 680 Synergy Series	Consult
112045	18 in column for IQ plus® 210, CW-90, CW-90X, 480/482 Legend Series, 680 Synergy Series	Consult
196363	12 in column for 882IS/882IS Plus with battery	Consult
196364	18 in column for 882IS/882IS Plus with battery	Consult
197482	12 in column for 882IS/882IS Plus with power supply (Note: Power supply does not mount to column)	Consult
197484	18 in column for 882IS/882IS Plus with power supply (Note: Power supply does not mount to column)	Consult

### Dimensions

Part #	Capacity	Platform Size (L x W)	L1	W1	H
192346	50 lb (25 kg)	12 x 18 in	12.50 in	18.50 in	5.25 in
192347	100 lb (50 kg)	12 x 18 in	12.50 in	18.50 in	5.25 in
191455	50 lb (25 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191456	100 lb (50 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191457	150 lb (75 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191458	200 lb (100 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191459	250 lb (125 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191460	300 lb (150 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191461	500 lb (250 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191462	1,000 lb (500 kg)	18 x 18 in	18.75 in	18.75 in	5.25 in
191467	50 lb (25 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191469	100 lb (50 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191470	150 lb (75 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191472	200 lb (100 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191473	250 lb (125 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191474	300 lb (150 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191475	500 lb (250 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191476	1,000 lb (500 kg)	18 x 24 in	18.75 in	24.75 in	5.25 in
191479	100 lb (50 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191480	150 lb (75 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191481	200 lb (100 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191482	250 lb (125 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191483	300 lb (150 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191485	500 lb (250 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in
191486	1,000 lb (500 kg)	24 x 24 in	24.75 in	24.75 in	5.25 in

