

# AutoLift HE

Pit-type, Hostile Environment Stainless Steel Lift Floor Scale



## Approvals



The pneumatic control box must be located in the safe area.

## Part Number/Price

Part #	Size (W x L)	Capacity	Est. Weight	Price
42207	4 x 4 ft	2,000 lb (1,000 kg)	640 lb	Consult
42208	4 x 4 ft	5,000 lb (2,500 kg)	640 lb	Consult
42209	4 x 4 ft	10,000 lb (5,000 kg)	750 lb	Consult
42211	5 x 5 ft	2,000 lb (1,000 kg)	830 lb	Consult
42212	5 x 5 ft	5,000 lb (2,500 kg)	830 lb	Consult
42213	5 x 5 ft	10,000 lb (5,000 kg)	1,050 lb	Consult

## Options/Accessories

Part #	Description	Price
Consult	Four drilled deck holes for scale height adjustment	Consult
28740	Floor stand for indicator, 36.3 in high stainless steel	Consult

## Standard Features

- Includes scale, pit frame, pit coping and pneumatic control box
- Rugged washdown design
- 304 stainless steel construction
- Rigid 304 stainless steel channel frame
- Meets HACCP requirements
- Manual, drop-in-place, safety bar
- Four stainless steel, hermetically sealed, IP69K shear beam load cells
- Load cells protected on all four sides
- 20 ft of SURVIVOR® hostile environment load cell cable
- Smooth stainless steel deck
- Four adjustable stainless steel SUREFOOT™ support feet
- Requires 85 to 100 psi air pressure, opens 43 degrees
- Air lines and pneumatic regulator included; conduit for load cell cable from junction box to indicator is not included

## Specifications

### End Load Capacity:

- 100% full scale at 2,000 lb and 5,000 lb
- 80% full scale at 10,000 lb

### Cable Length:

20 ft (6.1 m)

### Scale Weldment:

AISI304L, glass bead blasted for even appearance

### Junction Box:

TuffSeal® JB4SS stainless steel, NEMA Type 4X junction box with signal trim card

### Welding:

Stitch, consult factory if continuous is required

### Threaded Eyebolt:

Hole (1/2-20 NF) located in center of deck for easy lifting

### Warranty (limited):

Weldment: Five-year  
Load cells: Two-year  
All other components: One-year

### Approvals:

NTEP 92-001  
FM Approved

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FLOOR SCALES

