

Remote Junction Box



Load Cell Leveling Foot



Removable USDA/FDA Approved One (1) Inch Polyethylene Top

HFS-SS SERIES

Washdown Low Profile & Pit Type Floor Scale

- Stainless Steel
- Optional Polyethylene Top
- Optional Diamond Deck Plate

Dependable | Durable | Accurate | Easy to Clean



www.cas-usa.com

HFS-SSSERIES **Washdown** Low Profile & Pit Type Floor Scales

Lifting Eye Bolt Holes

Not all floor scales are the same! CAS HFS SS Series Floor Scales clearly are distinguished from other floor scales. The CAS HFS SS Series floor scale platform's structural integrity insures dependability and

accuracy by properly transferring weight to the scale's stainless steel load cells to provide repeatable, accurate weights.

Cleanability is assured whether the CAS HFS SS Series stainless steel or stainless steel with poly top is utilized.

Versatile - customer valued options guarantee that CAS HFS SS floor scales meet ALL your individual and industry specific needs.

Dependable | Durable | Accurate | Easy to Clean

HFS-SS with Removable Polyethylene Top



- ▲ Easy incline ramps with removable polyethylene tops are available.
- frame to allow thorough cleaning below ramps.



Tubular construction 🔺

Standard Features

- Two inch and three inch tubular type 304 stainless steel construction
- All structural tubes are capped and sealed
- Wiring is protected within stainless steel conduit
- Smooth type 304 stainless steel .25" thick deck plate
- Remote stainless steel NEMA 4X Signal Trim J-box with 10' seal tite conduit and 20' indicator/load cell cable
- Four internally mounted NTEP certified IP67 rated stainless steel load cells
- Easy access Loadmaster leveling feet
- Eye bolt holes allow easy set up and placement (Eye bolts not included) 48" x 48"/5K to 60" x 60"/10K Thread size: ½-13 60" x 60"/20K to 60" x 84"/20K Thread size: 34-10
- 100% end loading 200% overload protection
- NTEP approved 5,000d

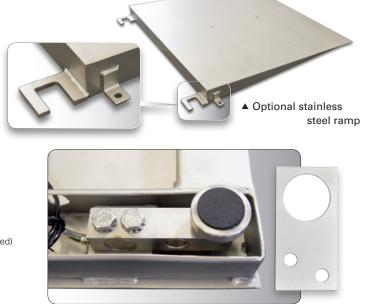
HFS SS Series Floor Scale

Washdown Floor Scales

CAS HFS Washdown Floor Scales are designed to provide years of dependable use in hostile industrial applications where easy cleaning and sanitizing procedures are a must. No matter what your application requires, the versatile CAS HFS SS Series Floor Scale has what it takes to provide years of accurate weighments in the most demanding applications.

Choose a sleek low profile design or a pit type floor scale constructed of 304 stainless steel, ranging in sizes from 2' x 2' to 6' x 10' and capacities from 1,000 lbs to 20,000 lbs.

For applications that require maximum accessibility to all scale areas, the CAS HFS PT, a stainless steel reinforced scale frame with a one (1) inch thick USDA/FDA approved removable polyethylene top is also available.



Loadmaster leveling foot & lag down bracket A



▲ Remote stainless steel j-box with 10' of seal tite conduit and 20' of indicator/load cell cable



Washdown 🔺 - Ideal for hostile industrial applications

All of the standard features *plus*:

- Removable one (1) inch thick, USDA/FDA approved polyethylene top
- Hand slot for easy removal of polyethylene top for cleaning ease
- Locator plates hold the poly top securely in place without screws, latches, or clamps

HFS-SS SERIES | Washdown Floor Scales

SPECIFICATIONS

HFS SS Models

ltem #	Platform Size	Capacity	Legal for Trade	Ship Weight
HFS-SS2424-01	24" x 24" x 3"	1,000 lb	No	95 lb
HFS-SS2424-02		2,500 lb		95 lb
HFS-SS3030-01	- 30" x 30" x 3"	1,000 lb	No	125 lb
HFS-SS3030-02		2,500 lb		125 lb
HFS-SS3636-01	36" x 36" x 3"	1,000 lb	No	180 lb
HFS-SS3636-02		2,500 lb		180 lb
HFS-SS3636-05		5,000 lb		180 lb
HFS-SS4848-01	48" x 48" x 3"	1,000 lb	No	250 lb
HFS-SS4848-02		2,500 lb		250 lb
HFS-SS4848-05 *		5,000 lb	Yes	250 lb
HFS-SS4848-10*		10,000 lb		375 lb
HFS-SS4860-05 *	48" x 60" x 3"	5,000 lb	Yes	385 lb
HFS-SS4860-10*		10,000 lb		490 lb
HFS-SS4872-05*	48" x 72" x 3"	5,000 lb	Yes	465 lb
HFS-SS4872-10*		10,000 lb		585 lb
HFS-SS6060-05 *	60" x 60" x 3"	5,000 lb	Yes	485 lb
HFS-SS6060-10*		10,000 lb		600 lb
HFS-SS6060-20*		20,000 lb		855 lb
HFS-SS6084-10 *	60" x 84" x 4"	10,000 lb	Yes	1,140 lb
HFS-SS6084-20*		20,000 lb		1,380 lb

HFS SS Poly Top Models

Item #	Platform Size	Capacity	Legal for Trade	Ship Weight
HFS-SSP2424-01	24" x 24" x 3.75"	1,000 lb	No	85 lb
HFS-SSP2424-02		2,500 lb		85 lb
HFS-SSP3030-01	30" x 30" x 3.75"	1,000 lb	No	110 lb
HFS-SSP3030-02		2,500 lb		110 lb
HFS-SSP3636-01	36" x 36" x 3.75"	1,000 lb	No	160 lb
HFS-SSP3636-02		2,500 lb		160 lb
HFS-SSP3636-05		5,000 lb		160 lb
HFS-SSP4848-01	48" x 48" x 3.75"	1,000 lb	No	210 lb
HFS-SSP4848-02		2,500 lb		210 lb
HFS-SSP4848-05*		5,000 lb	Yes	210 lb
HFS-SSP4848-10*		10,000 lb		335 lb
HFS-SSP4860-05*	48" x 60" x 3.75"	5,000 lb	Yes	335 lb
HFS-SSP4860-10*		10,000 lb		430 lb
HFS-SSP4872-05*	48" x 72" x 3.75"	5,000 lb	Yes	405 lb
HFS-SSP4872-10*		10,000 lb		510 lb
HFS-SSP6060-05*	60" x 60" x 3.75"	5,000 lb	Yes	425 lb
HFS-SSP6060-10*		10,000 lb		530 lb
HFS-SSP6060-20*		20,000 lb		775 lb
HFS-SSP6084-10*	60" x 84" x 4.75"	10,000 lb	Yes	1,040 lb
HFS-SSP6084-20*		20,000 lb		1,280 lb

*NTEP C.O.C. 12-083

Consult Factory For Additional Sizes and Capacities Commercially approved sizes available from 48" x 48" to 72" x 120"



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OPTIONS

- Stainless steel diamond deck plate
- Type 316 stainless steel construction
- Captive ball leveling feet
- Hardened steel and stainless steel hermetically sealed load cells
- Locator lag down brackets
- Easy six (6) degree incline lock in place ramps designed to fit all four sides of any HFS SS floor scale
- Poly top lift off ramps allow maximum access for thorough cleaning





Pit Frame A

Bumper Guard A Easy Incline Ramp





▲ Top Access J-Box

- Stainless Steel **Diamond Deck Plate**
- Easy install stainless steel pit frame
- Bumper guards
- Fork lift skid package
- Running gear
- Side/Top access onboard j-box
- Indicator/Printer stands
- FM approved load cells/j-box
- Custom sizes and capacities
- Quick disconnect cables and factory calibration also available



Captive Ball Leveling Foot (Cutaway)