# SilverLine

## Stainless Steel Weighing Products



# **Stainless Steel Floor Scale**

### **EXTREME MEASURES:**

Corrosive Environments Heavy Washdown Strict Sanitation Intensive Use



You'll find no chinks in this scale's armor. Every critical component is stainless steel for maximum strength and resilience – deck, frame members, load cells and junction box.





#### **Features and Benefits**

**Stainless steel construction**— From the deck construction, to the load cells, to the junction box, the Weigh-Tronix Model FCQS Floor Scale features all stainless steel construction specifically designed for the food and chemical industry.

**Low-profile design**— Allows easy access for pallet trucks and hand carts with the optional ramps

Hermetically sealed stainless steel shear beam load cells— Completely sealed preventing air, gas and moisture from getting to the gauge and wiring areas

**Stainless steel junction box**—The side access junction box provides protection during washdown and easy accessibility.

**Safety-tread weighbridge**— The 304 stainless steel weighbridge with safety tread helps avoid potentially dangerous accidents.

#### Specifications

- **Construction:** The 2,000 and 5,000 lb models come standard with a 3/16" top plate with welded support channels. The 10,000 lb models have a 1/4" top plate.
- Finish: 304 stainless steel with safety tread deck plate
- Weight sensors: Four hermetically sealed stainless steel shear beam load cells
- Load cell output: 3mv/v
- **Overload protection: 150%**

End Loading: 100%

- Accuracy: NTEP at 5,000 divisions (pending)
- Temperature: 14 to 104° F (-10 to 40° C)
- Agencies: NTEP (pending), Canadian Weights and Measures (pending), FM

Interface cable: 25 ft. of cable included

	Capacity	
Platform Size	lb	(kg)
30" x 30" x 3.31"	2,000	(909)
36" x 36" x 3.31"	2,000	(909)
48" x 48" x 3.31"	2,000	(909)
60" x 48" x 3.31"	2,000	(909)
72" x 48" x 3.31"	2,000	(909)
60" x 60" x 3.31"	2,000	(909)
72" x 72" x 3.31"	2,000	(909)
72" x 60" x 3.31"	2,000	(909)
30" x 30" x 3.31"	5,000	(2,273)
36" x 36" x 3.31"	5,000	(2,273)
48" x 48" x 3.31"	5,000	(2,273)
60" x 48" x 3.31"	5,000	(2,273)
72" x 48" x 3.31"	5,000	(2,273)
60" x 60" x 3.31"	5,000	(2,273)
72" x 60" x 3.31"	5,000	(2,273)
72" x 72" x 3.31"	5,000	(2,273)
84" x 60" x 3.31"	5,000	(2,273)
84" x 72" x 3.31"	5,000	(2,273)
96" x 72" x 3.31"	5,000	(2,273)
48" x 48" x 4.06"	10,000	(4,545)
60" x 48" x 4.06"	10,000	(4,545)
72" x 48" x 4.06"	10,000	(4,545)
60" x 60" x 4.06"	10,000	(4,545)
72" x 60" x 4.06"	10,000	(4,545)
72" x 72" x 4.06"	10,000	(4,545)
84" x 60" x 4.06"	10,000	(4,545)
84" x 72" x 4.06"	10,000	(4,545)
96" x 72" x 4.06"	10,000	(4,545)
	$\begin{array}{c} 30" \times 30" \times 3.31"\\ 36" \times 36" \times 3.31"\\ 36" \times 36" \times 3.31"\\ 48" \times 48" \times 3.31"\\ 60" \times 48" \times 3.31"\\ 72" \times 48" \times 3.31"\\ 72" \times 48" \times 3.31"\\ 72" \times 72" \times 3.31"\\ 72" \times 60" \times 3.31"\\ 72" \times 60" \times 3.31"\\ 30" \times 30" \times 3.31"\\ 36" \times 36" \times 3.31"\\ 48" \times 48" \times 3.31"\\ 60" \times 48" \times 3.31"\\ 72" \times 60" \times 3.31"\\ 72" \times 60" \times 3.31"\\ 72" \times 60" \times 3.31"\\ 72" \times 72" \times 3.31"\\ 84" \times 60" \times 3.31"\\ 84" \times 72" \times 3.31"\\ 84" \times 72" \times 3.31"\\ 84" \times 48" \times 4.06"\\ 60" \times 48" \times 4.06"\\ 60" \times 40" \times 4.06"\\ 72" \times 60" \times 4.06"\\ 72" \times 72" \times 4.06"\\ 84" \times 60" \times 4.06"\\ 84" \times 72" \times 100"\\ 84" \times 100"$	Platform Size Ib   30" x 30" x 3.31" 2,000   36" x 36" x 3.31" 2,000   48" x 48" x 3.31" 2,000   60" x 48" x 3.31" 2,000   72" x 48" x 3.31" 2,000   72" x 60" x 3.31" 2,000   72" x 60" x 3.31" 2,000   30" x 30" x 3.31" 5,000   36" x 36" x 3.31" 5,000   36" x 36" x 3.31" 5,000   60" x 48" x 3.31" 5,000   60" x 48" x 3.31" 5,000   72" x 60" x 3.31" 5,000   72" x 72" x 3.31" 5,000   72" x 72" x 3.31" 5,000   72" x 72" x 3.31" 5,000   84" x 72" x 3.31" 5,000   84" x 40" x 4.06" 10,000   60" x 48" x 4.06" 10,000   60" x 48" x 4.06" 10,000   60" x 60" x 4.06" 10,000   72" x 48" x 4.06" 10,000   60" x 4.06"

#### Options

**Drive on ramps**— Up to 4 ramps can be connected for maximum accessibility.

**Pit frames**—For in pit operations, Weigh-Tronix offers a wide range of stainless steel bolt-together or welded pit frames.

Smooth-top deck



#### Weigh-Tronix

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**WEIGH-TRONIX** 

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