QuickSilver

SANITARY SCALE PLATFORMS

QuickSilver scales exceed industry standards for sanitation!

Ideal for food, chemical and pharmaceutical applications

NAMI NORTH AMERICAN MEAT INSTITUTE Design Guidelines

FM APPROVED LOAD CELLS

CANADA LEGAL FOR TRADE

NTEP NATIONAL CONFERENCE ON WEIGHTS AND MEASURES

FAIRBANKS® SCALES

Fairbanks.com

Engineered to meet NAMI's 10 Principles of Sanitary Design.

Exceeds sanitation needs of most pharmaceutical/chem applications.

quickSilver

SANITARY SCALE PLATFORMS

QuickSilver scales are innovative, stainless steel, sanitary weighing platforms constructed of 304 Series stainless steel — the same steel grade found in most food, beverage, pharmaceutical and chemical facilities.

Sanitary shield — *Platform constructed from 304 Series stainless steel — the same stainless grade found in most food, beverage, pharmaceutical and chemical facilities.*

SANITARY DESIGN

The mechanical design of the QuickSilver platform follows sanitary specifications for processing equipment developed by the North American Meat Institute's (NAMI) Equipment Design Task Force. Every detail of the QuickSilver is tailored to reduce potential for colonization by harmful microbes, such as Listeria monocytogenes and E. coli. All areas of this scale, within or near critical food/chemical contact zones, can be cleaned to a microbial level. This product will improve sanitation audit scores and increase overall food safety in any facility.

PERFORMANCE APPLICATIONS

- RTE washdown
- Gross/Tare/Net weighing
- Food processing
- Manual batching/filling/blending

No splash points — *The platform cover's closed corners prevent process materials from collecting inside the scale.*

COMPATIBLE WITH ANY ANALOG INSTRUMENT

QuickSilver Platforms are compatible with all Fairbanks Scales' analog instruments, as well as analog instruments produced by other manufacturers.

Sizes & capacities — *QuickSilver platforms come in five standard sizes from 10" x 10" to 24" x 24" and weighing capacities up to 1000 lbs.*

Ideal for a variety of applications in the poultry, fish and meat industries.

Cleaning SOP included in the QuickSilver service / installation manual.

The optimal scale for high-pressure, high-temperature washdown environments!

Sanitary design — *All surfaces are visible and accessible for cleaning and sanitizing*

Load cell options — *Choose the load cell that is right for your QuickSilver application. This scale comes with choice of stainless IP69K, stainless NEMA 4X or aluminum IP67. See back page for details.*

Hyper-drainage — Many large openings in scale base for thorough drainage during cleaning and washdown cycles.

No pooling or collection points — *Open corners and base allow water to flow out and away from the scale's interior. No small gaps where product can get trapped.*

Superior traction — *The QuickSilver's adjustable, hard rubber feet and cover supports are designed specifically for food-grade environments. They stabilize the scale on wet or dry surfaces and won't scratch stainless countertops.*

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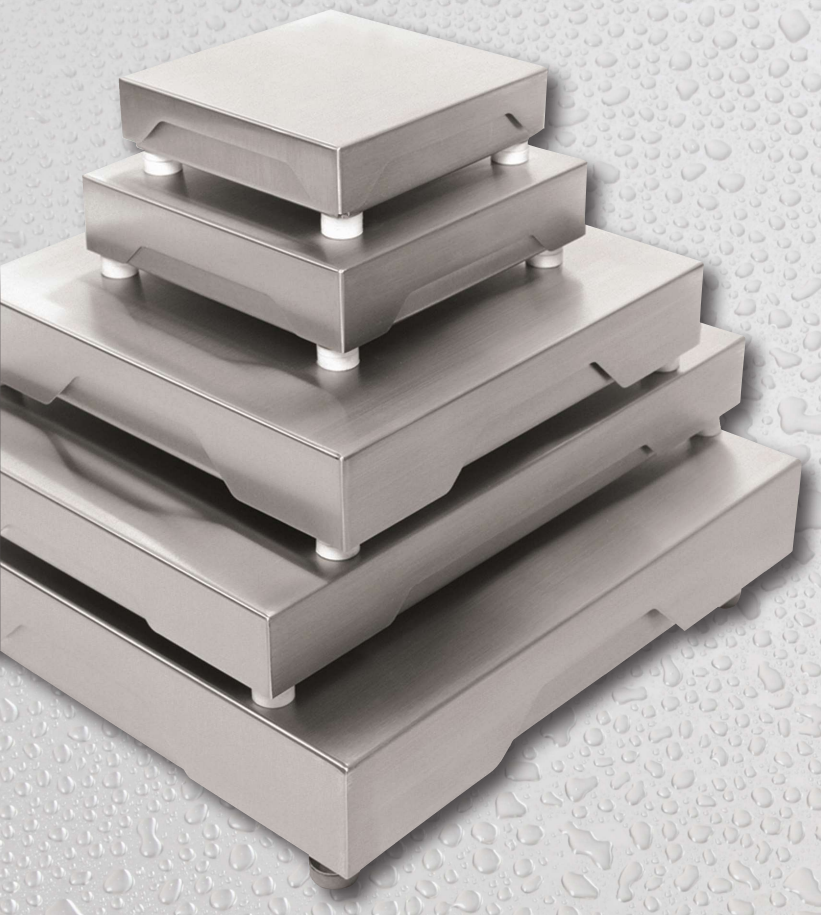


SPECIFICATIONS

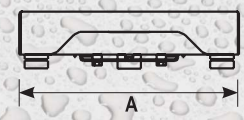
Capacities	2 to 1000 lbs.
Platform sizes (See chart below)	10" x 10" to 24" x 24"
	Type 304 stainless steel
Overload	18" x 24" and 24" x 24" - 300% All other models - 500%
Resolution	5,000 divisions
Configurations	Platform; platform with remote instrument; platform, pillar & instrument
Approvals	NTEP CC# 94-100 5000d, MC# AM-5107, AM-5279, AM-5573, FM approved load cells

DIMENSIONS

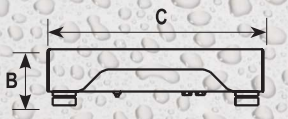
Platform Size	A	B	C
10" x 10"	10"	2.89"	10"
12" x 12"	12"	3.10"	12"
18" x 18"	18"	3.87"*	18"
18" x 24"	18"	5.06"	24"
24" x 24"	24"	5.77"	24"

* 4.12" for 300 lb model.

FRONT VIEW



SIDE VIEW



QuickSilver Scale Platforms achieve all North American Meat Institute standards for Ready-to-Eat equipment.

NAMI's 10 Principles of Sanitary Design

- √ **Principle 1. Cleanable to a micro-biological level.**
- √ **Principle 2. Made of compatible materials.**
- √ **Principle 3. Accessible for inspection, maintenance, cleaning and sanitation.**
- √ **Principle 4. No product or liquid collection.**
- √ **Principle 5. Hollow areas Hermetically sealed.**
- √ **Principle 6. No niches.**
- √ **Principle 7. Sanitary operational performance.**
- √ **Principle 8. Hygienic design of maintenance enclosures.**
- √ **Principle 9. Hygienic compatibility with other plant systems.**
- √ **Principle 10. Validate cleaning and sanitizing protocols.**

QUICKSILVER LOAD CELL OPTIONS

Stainless Steel IP68/69K Load Cell
Designed for washdown applications with high pressure (1160 – 1450 psi) and high temperatures (up to 176 degrees F).

Stainless Steel IP66/67 Load Cell
Applications requiring a degree of protection against the ingress of water from splashing or hose-directed spraying.

Aluminum IP66/67 Load Cell
Aluminum IP66/67 load cell – Applications requiring limited exposure to water, however it can resist temporary immersion.

Call toll-free for the representative nearest you:

(800) 451–4107

Call between 8:00 a.m. – 5:00 p.m. Central Time

Corporate Headquarters: 6800 W. 64th Street, Overland Park, Kansas 66202
(816) 471–0231 Internet Address: http://www.Fairbanks.com

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ISO 9001 REGISTERED Certificate #16001

St. Johnsbury manufacturing facility registered in compliance with ISO 9001.

FAIRBANKS SCALES

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