

QuickSilver IS

“SAFE BY DESIGN”

Made for High Performance in Hazardous Environments
• Chemical • Pharmaceutical • Petroleum • Food Processing

Intrinsically Safe, Stainless Steel Bench Scales



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Quicksilver IS

10 REASONS TO SPECIFY A QUICKSILVER IS BENCH SCALE

1. Factory Mutual approved for hazardous areas.
2. Capability to store multiple Over/Under settings when checkweighing.
3. Stainless steel construction for washdown environments.
4. Self-contained bench scale for general weighing.
5. Battery-powered scale for remote applications.
6. Approved for all commercial applications.
7. Most versatile intrinsically safe bench scale manufactured.
8. Highest degree of accuracy in FM approved bench scales.
9. 500% overload protection on most models.
10. Years of reliable service.

SAFETY & VERSATILITY

- When used with Safe Area Rechargeable Battery, the Quicksilver IS is approved for ALL intrinsic environments.
- The Quicksilver IS, when coupled with the Direct Power Supply, is approved for all Classes, Divisions and Groups, except Groups A and B.
- Quicksilver IS are the only Factory Mutual approved bench scales that follow the AMI's 10 Principles for Sanitary Equipment Design.
- More than 150 possible Quicksilver IS Bench Scale configurations.
 - 24 Quicksilver Platforms
 - 6 Quicksilver Pillar Kits and Mounting Brackets
 - Quicksilver IS Indicator with Battery or Direct Power Supply
- Rechargeable battery has up to 250 hours of use before needing recharging.
- Checkweighing, washdown environment safe, and intrinsically safe all-in-one bench scale for complete versatility.



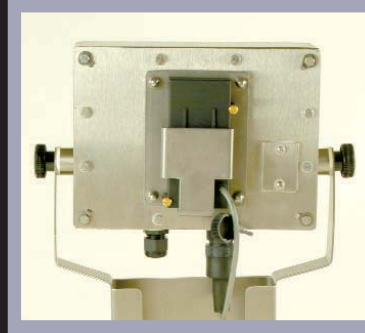
Optional Direct Power Supply

Leasing

Convenient, affordable leasing options available through Fairlease. Ask your Fairbanks' sales representative for details.

Service & Installation manuals:

Fairbanks Scales' intrinsically safe equipment requires special attention to the service and installation manuals. Serious damage could occur if guidelines are not followed.



Shown with rechargeable battery.

Quick access to calibration.

Battery 'Quick Disconnect'.



150 WAYS TO BUILD A QUICKSILVER IS BENCH SCALE

Getting the right intrinsically safe platform, pillar and indicator configuration is easy with Fairbanks' new Quicksilver line of Intrinsically Safe Bench Scales. That's because Fairbanks offers its customers more choices than any other scale manufacturer. There are more than 150 different ways to configure the Quicksilver IS — making it possible to get a custom scale at standard pricing.



It's so easy to get the intrinsically safe scale you need from Fairbanks Scales!

MAGNIFY YOUR REVENUE OPPORTUNITIES

The speed and accuracy of the Quicksilver IS Bench Scale can dramatically improve your company's revenue opportunities. Four pre-programmed Checkweighing settings keep operations moving without interruption, increasing production. And, this multi-functional scale saves on equipment costs because it performs a variety of other weighing tasks, such as general weighing, filling, manual batching and grading. With advanced electronics and superior mechanical design, the Quicksilver IS Bench Scale is truly the most cost-effective and cost-efficient scale in its class.

INTRINSICALLY SAFE, STAINLESS STEEL BENCH SCALES FOR HAZARDOUS ENVIRONMENTS

EXCEPTIONAL FEATURES

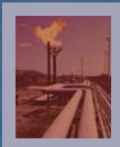


0.75",
6-digit,
Liquid
Crystal
Display for
ease of
viewing.



Tilt Adjust
Indicator

Approvals



Made for top performance
in volatile, industrial
environments.



Up and Down
buttons allow for
easy scrolling
through check-
weighing settings.

Easy to read
Gross Net, Auto
Tare and Zero
buttons.

Four programmable
Over/Under buttons
for quick access.

Convenient On
and Off buttons.

Factory calibrated
and configured
at commercial
graduations for
customer
convenience.

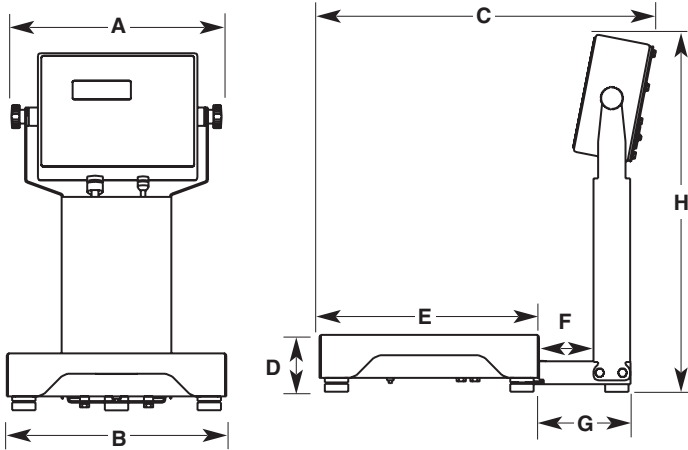
Many pillar styles
and platform sizes
to choose from.

Type 304 Stainless
Steel Construction,
Nema 4X Indicator
enclosure.
Conformal coated
electronic circuit
board for extra
protection.



Platform removes
for easy cleaning
of hazardous
materials.

DIMENSIONS



Platform Size	A	B	C	D	E	F	G	H
10" x 10"	11.43"	10"	16.37"	2.89"	10"	2.98"	4.98"	20.45"
12" x 12"	11.43"	12"	18.37"	3.10"	12"	2.98"	4.98"	10" Pillar
18" x 18"	11.43"	18"	24.37"	3.87"	18"	2.98"	4.98"	28.45"
18" x 24"	11.43"	18"	30.15"	5.06"	24"	2.76"	4.76"	18" Pillar
24" x 24"	11.43"	24"	30.06"	5.77"	24"	2.67"	4.67"	40.45"

* 4.12" for 300 lb model. ** H dimension for the 24" x 24" with a 30" pillar is 41.47.

SPECIFICATIONS

- Capacities 2 to 1000 lbs.
- Platform Sizes 10" x 10" to 24" x 24";
Type 304 Stainless Steel
- Commercial rating 5,000 divisions
- Configurations 24 scale platforms, 7 pillar options
and 2 power options for more than
150 possible configurations
- Indicator Tilt adjust; Easy Access Calibration
Switch
- Display0.75" tall, 6-character, 7-segment
Liquid Crystal Display (LCD)
- Filtering 4 levels for vibration suppression
- Controls Auto Tare; $\frac{B}{G}$ (Gross/Net); Units;
Zero; On; Off; Over/Under with
4 preset checkweigh ranges
- Units lb, kg, oz, gm, selectable
- Zero Programmable +/-2% or
100% of scale capacity
- Auto Zero Tracking Off, 0.6, 1 or 3 divisions
- Center of Zero Indicator Active when scale is within 0.25
divisions of zero
- Power Requirements 7 volt rechargeable nicad battery
pack (removable, 65 hours
continuous use, 250 hours in sleep
mode); or direct power supply (not
rated for group A or B)
- Approvals NTEP COC #94-100A1 (platform),
COC #92-050A1 (instrument); CSA
pending; FM approved; CWM Pending

CAPACITY CHART: COMMERCIAL & NON-COMMERCIAL DIVISION SIZES

CAPACITY	Commercial Division Size			Non-Commercial Division Size		
	LB (POUNDS)	KG (KILOGRAMS)	OZ (OUNCES)	LB (POUNDS)	KG (KILOGRAMS)	OZ (OUNCES)
2 lbs	N/A	N/A	N/A	2 x 0.0005	0.970 x 0.0002	32 x 0.005
6 lbs	6 x 0.002	2.72 x 0.001	96 x 0.05	6 x 0.001	2.72 x 0.0005	96 x 0.02
10 lbs	10 x 0.002	4.54 x 0.001	160 x 0.05	10 x 0.001	4.54 x 0.0005	160 x 0.02
25 lbs	25 x 0.005	11.3 x 0.002	400 x 0.1	25 x 0.002	11.3 x 0.002	400 x 0.05
30 lbs	30 x 0.01	13.62 x 0.005	480 x 0.2	30 x 0.005	13.62 x 0.002	480 x 0.1
50 lbs	50 x 0.01	22.7 x 0.005	800 x 0.2	50 x 0.005	22.7 x 0.002	800 x 0.1
100 lbs	100 x 0.02	45.4 x 0.01	1600 x 0.5	100 x 0.01	45.4 x 0.005	1600 x 0.2
150 lbs	150 x 0.05	68 x 0.02	2400 x 1	150 x 0.02	68 x 0.01	2400 x 0.5
200 lbs	200 x 0.05	90.7 x 0.02	3200 x 1	200 x 0.02	90.7 x 0.01	3200 x 0.5
250 lbs	250 x 0.05	113 x 0.02	4000 x 1	250 x 0.02	113 x 0.01	4000 x 0.5
300 lbs	300 x 0.1	136 x 0.05	4800 x 2	300 x 0.05	136 x 0.02	4800 x 1
500 lbs	500 x 0.1	227 x 0.05	8000 x 2	500 x 0.05	227 x 0.02	8000 x 1
1000 lbs	1000 x 0.2	454 x 0.1	16,000 x 5	1000 x 0.1	454 x 0.05	16,000 x 2

Note: Capacities listed above are converted from pounds.

Call toll-free for the representative nearest you:

(800) 451-4107

Call between 8:00 a.m. – 5:00 p.m. CST

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Internet Address: <http://www.Fairbanks.com/QuickSilver>



St. Johnsburys manufacturing facility registered in compliance with ISO 9001:2000.

