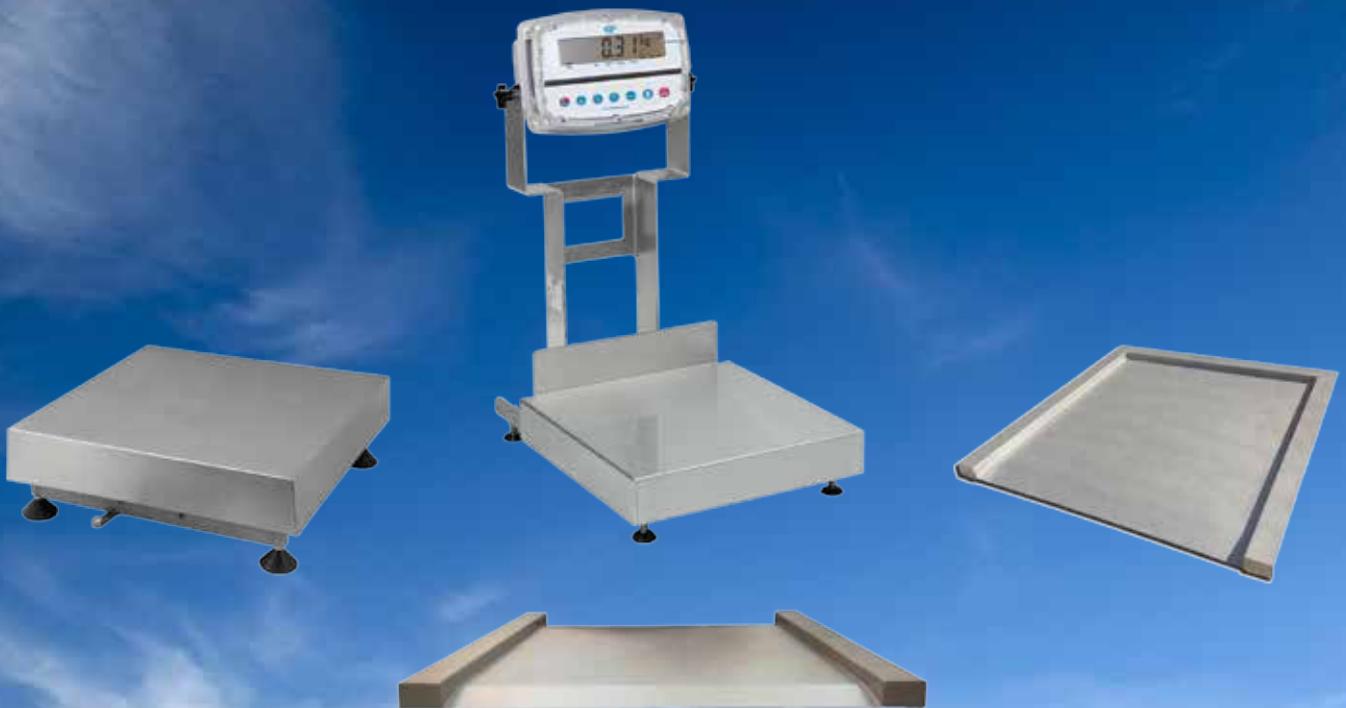




ENGINEERING FOOD PROCESSING SOLUTIONS

SF BENCH SCALES & PLATFORMS



FEATURES:

- › Waterproof - up to IP69K
- › Robust - sturdy design and durable
- › Hygienic - Designed for the food industry
- › Accurate - To the highest level



SF Engineering is an accomplished company with 30 years of supplying high-tech processing solutions to the food industry. The continual investment in product development, combined with the understanding of production requirements has led to the launch of the new standard solution weighing range.

Weighing Range

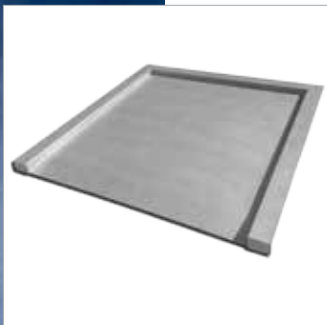
The new range of weighing equipment offered by SF Engineering is designed specifically for use within the Food Industry.

Capable of handling most weighing applications, the robust bench and floor scales not only provide the highest level of accuracy but can also withstand the intense cleaning of a food production environment.

Scales are constructed from AISI 304 stainless steel, 316 available on request, and all have easy to read displays with colour zone screen indicators for faster more accurate throughput.

The new range of scales are designed to be easy install, easy use, easy maintenance.

The scales can be connected to various accessories such as bar-code scanners, printers, PC networks and can be integrated into other processing applications for full control and reporting.



M We can issue Calibration Certificate certified to National Standards or Class III Verification for Trade Use.

SINGLE POINT BENCH SCALES:

SF-Tempest

Product Description:

This Bench Scale has a top of the range stainless steel construction base with heavy duty design making it ideal for high usage applications such as food processing. The robust base features a single point loadcell and the impressive SF I90 indicator, making a highly accurate, reliable and completely water tight, Stainless Steel IP69K rated bench scale.

Features and Benefits:

- The SF I90 Tempest – with a bright, colour changing display which changes colour automatically as pre-assigned target weights are reached for efficient checkweighing
- Capacitive touch keys and a tough polycarbonate enclosure ensures that the keyboard is fully protected and can withstand high intensity usage
- 25mm high clear LCD digits
- Up to 10 pre-set target weights
- Light weight and portable
- Integral carry handle
- Built-in RS232 communications port
- AC or DC power options
- Fully calibrated on dispatch

Model	Size Available	Capacity Available	IP Rating
SFTempest	220mmx220mm	3-15 kg	IP69K
SFTempest	320mmx320mm	6-60 kg	IP69K



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Bench Platform

Product Description:

This stainless steel single point bases feature a heavy duty stainless steel construction, stainless steel removable top plate and robust rubber feet. The stainless steel bases feature a IP69K or a IP67 loadcell option.

Features and Benefits:

- 300mm or 600mm High column option
- Stainless steel
- Fully calibrated on dispatch when bought with the SF I90 weight indicator

Model	Size Available	Capacity Available	IP Rating
SF3030B	300mmX300mm	3-30 kg	IP69K/ IP67
SF4040B	400mmX400mm	15-60 kg	IP69K/ IP67
SF6060B	600mmX600mm	30-150 kg	IP69K/ IP67



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STAINLESS INDUSTRIAL PLATFORMS:

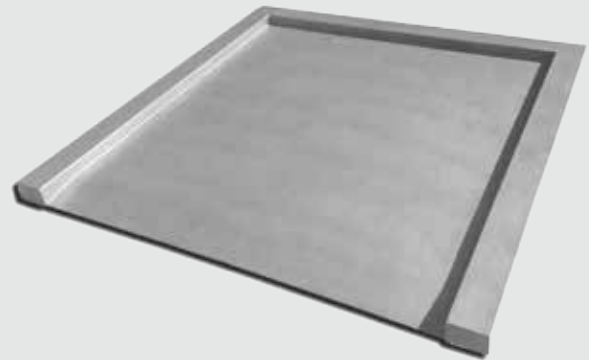
Drive in Platform with Integral ramp

Product Description:

The SF drive in platform scales are extra low profile and feature IP68 rated loadcells. All models are suitable for up to 2000kg spread load. Supplied with 1no 150mm integral ramp and no fall stop to back. These scales are ideal for weighing with pallet trucks and tote bins in heavy washdown environments.

Features and Benefits:

- Lifting handles as standard for easy cleaning
- Stainless steel construction
- Fully calibrated on despatch if ordered with the SF 190 Indicator



Model	Weighing Area	Max Capacity	IP Rating
SF0808P-DIP/I	800mmx800mm	2000 kg	IP 68
SF1010P-DIP/I	1000mmx1000mm	2000 kg	IP 68
SF1212P-DIP/I	1250mmx1250mm	2000 kg	IP 68
SF1515P-DIP/I	1500mmx1500mm	2000 kg	IP 68

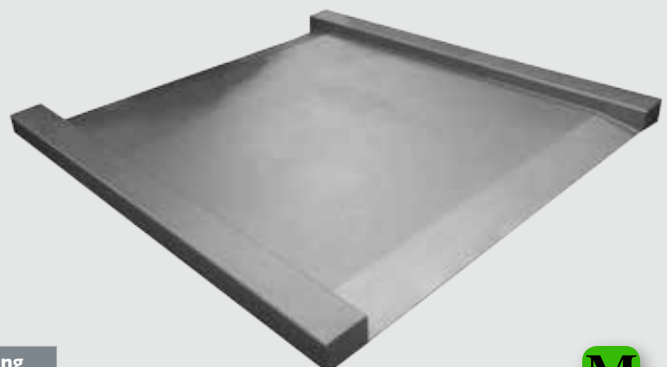
Drive Through Platform with integral ramps

Product Description:

The SF drive through platform scales are extra low profile and feature IP68 rated loadcells. All models are suitable for up to 2000kg spread load. Supplied with 2no 150mm integral ramps. These scales are ideal for weighing with pallet trucks and tote bins in heavy washdown environments.

Features and Benefits:

- Access from either side of ramp
- Lifting handles as standard for easy cleaning.
- Stainless steel construction
- Fully calibrated on despatch if ordered with the SF 190 Indicator



Model	Weighing Area	Max Capacity	IP Rating
SF0808P-DTP/I	800mmx800mm	2000 kg	IP 68
SF1010P-DTP/I	1000mmx1000mm	2000 kg	IP 68
SF1212P-DTP/I	1250mmx1250mm	2000 kg	IP 68
SF1515P-DTP/I	1500mmx1500mm	2000 kg	IP 68

Drive In Platform with External ramp

Product Description:

The SF drive in platform scales are extra low profile and feature IP68 rated loadcells. All models are suitable for up to 2000kg spread load. Supplied with 1 no 300mm external ramp as standard and no fall stop to back. These scales are ideal for weighing with pallet trucks and tote bins in heavy washdown environments.

Features and Benefits:

- Lifting handles as standard for easy cleaning.
- Stainless steel construction
- Fully calibrated on despatch if ordered with the SF 190 Indicator



Model	Weighing Area	Max Capacity	IP Rating
SF0808P-DIP/E	800mmx800mm	2000 kg	IP 68
SF1010P-DIP/E	1000mmx1000mm	2000 kg	IP 68
SF1010P-DIP/E	1250mmx1250mm	2000 kg	IP 68
SF1515P-DIP/E	1500mmx1500mm	2000 kg	IP 68

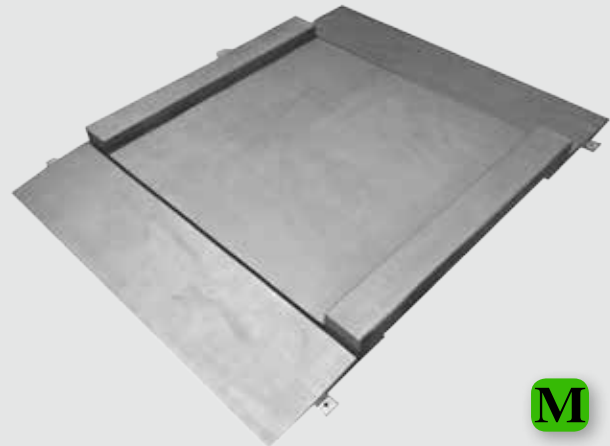
Drive Through Platform with External ramps

Product Description:

The SF drive through platform scales are extra low profile and feature IP68 rated loadcells. All models are suitable for up to 2000kg spread load. Supplied with 2no 300mm external ramps as standard. These scales are ideal for weighing with pallet trucks and tote bins in heavy washdown environments.

Features and Benefits:

- Access from either side of ramp
- Lifting handles as standard for easy cleaning
- Stainless steel construction
- Fully calibrated on despatch if ordered with the SF 190 Indicator



Model	Weighing Area	Max Capacity	IP Rating
SF0808P-DTP/E	800mmx800mm	2000 kg	IP 68
SF1010P-DTP/E	1000mmx1000mm	2000 kg	IP 68
SF1212P-DTP/E	1250mmx1250mm	2000 kg	IP 68
SF1515P-DTP/E	1500mmx1500mm	2000 kg	IP 68

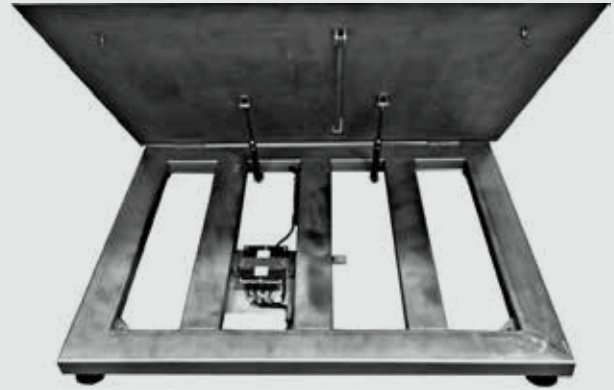
Gas Assist Platform

Product Description:

The stainless steel gas assist lift top platform is manufactured in the UK and incorporates OIML approved IP68 rated loadcells. The platform can be pit mounted or freestanding with an option of 1 or 2 ramps for ease of loading. The gas struts provide effortless access for cleaning and maintenance. An additional safety support strut ensures the top plate cannot fall whilst cleaning takes place.

Features and Benefits:

- Effortless lift
- Easy cleaning
- Stainless steel construction
- Fully calibrated on despatch when ordered with SF 190 Indicator



Model	Weighing Area	Max Capacity	IP Rating
SF0808P-GAS	800mmx800mm	3000 kg	IP 68
SF1010P-GAS	1000mmx1000mm	3000 kg	IP 68
SF1212P-GAS	1250mmx1250mm	3000 kg	IP 68
SF1515P-GAS	1500mmx1500mm	3000 kg	IP 68

Floor Platform

Product Description:

Incorporates Flintec OIML approved IP 68 stainless steel loadcells. As the SF platforms are built to order we are able to offer a wide range of dimensions and meet requirements such as extra low capacities or custom features.

Features and Benefits:

- Ramp option
- Robust, glass bead blasted finish
- Pit frame option
- Removable top plate option



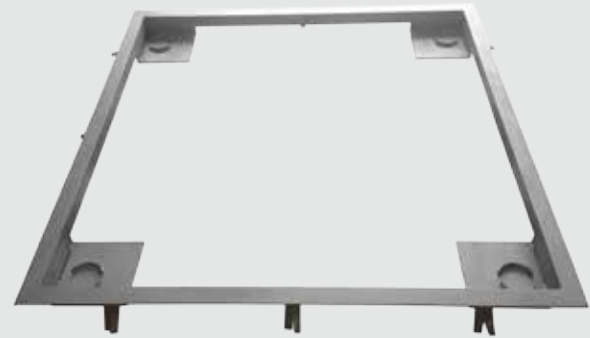
Model	Size Available	Capacity Available	IP Rating
SF0808P	800mmx800mm	300-600 kg	IP 68
SF1010P	1000mmx1000mm	600-1500 kg	IP 68
SF1212P	1250mmx1250mm	1500-3000 kg	IP 68
SF1515P	1500mmx1500mm	1500-3000 kg	IP 68

Pit Platform

Features and Benefits:

- Pit Frames
- Removable top plates option
- Incorporates Flintec OIML approved IP 68 stainless steel loadcells.
- Pit frame designed with built in feet locators to hold platform in place

Model	Size Available	Capacity Available	IP Rating
SF0808P-PIT	800mmx800mm	300-600 kg	IP 68
SF1515P-PIT	1000mmx1000mm	600-1500 kg	IP 68
SF1212P-PIT	1250mmx1250mm	1500-3000 kg	IP 68
SF1515P-PIT	1500mmx1500mm	1500 – 3000 kg	IP 68



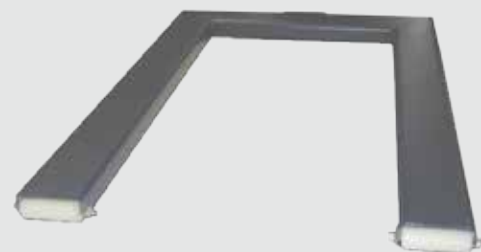
U-Shape Scale

Product Description:

The stainless steel U-Shape Portable Pallet Weigher scale is manufactured in the UK and incorporates OIML approved IP68 rated loadcells. All models are suitable for up to 2000kg spread load. The U-Shapes incorporate Stainless Steel OIML approved loadcells and feature a professional bead blasted finish with summing board and junction box. These scales are ideal for weighing with pallet trucks in heavy wash-down environments.

Features and Benefits:

- Lifting handle and rollers as standard for portability
- Easy cleaning
- Stainless steel construction
- Fully calibrated on despatch when ordered with SF 190 Indicator



Model	Size Available	Capacity Available	IP Rating
SF1008-U	800mmx800mm	300-600 kg	IP 68
SF1010-U	1000mmx1000mm	600-1500 kg	IP 68
SF1210-U	1250mmx1250mm	1500-3000 kg	IP 68
SF1212-U	1500mmx1500mm	1500 – 3000 kg	IP 68

DATA INPUT TERMINALS/ INDICATORS:

SF- I90

Product Description:

The SF-I90 is a top of the range Electronic Indicator with a bright, colour changing screen which changes colour automatically as pre-assigned target weights are reached for efficient checkweighing. With its capacitive touch keys and tough polycarbonate enclosure it ensures that the keyboard is fully protected and can withstand high intensity usage. It has a 25mm high clear LCD, built-in RS232 communications port and AC or DC power options.

Features and Benefits:

- Colourzone checkweighing
- Water-tight polycarbonate enclosure
- Large 25mm high clear LCD
- Push button tare
- Other connectivity options include WiFi, ethernet, 4-10m A Analogue, RS232 and USB card options
- Up to 10 pre-set target weights



SF- 6000

Product Description:

The SF6000 series is a multifunctional weighing device. It combines the best features of a PC computer and a scale. Operating Windows, creating the best option for configuring the device to individual customer requirements through installing corresponding application.

Suitable for dosing, formula making systems (recipe formulation), multiple weighing platforms, OCM and simultaneous dosing with full process control. Database editing is possible from the touch screen display or an optional PC keyboard.

Features and Benefits:

- SF6000-PUE 5.15 (featuring a panoramic 15.6" touch screen display operating with resolution 1366 x 768 pixels)
- SF6000-PUE 5.19 (featuring a 19" touch screen display operating with resolution 1280 x 1024 pixels)
- Max scale resolution 6000d



Model	Screen	Power Supply	IP Rating
SF6000-PUE5.15	LCD 15.6" (1366x768)	100-240 VAC 50-60Hz	IP 68
SF6000-PUE5.19	LCD 19" (1280x1024)	100-240 VAC 50-60Hz	IP 68

SERVICE & SPARE PARTS DEPARTMENT:

“It is not just about the equipment, it is all about the service”

SF understands that equipment reliability and efficiency are paramount at all times for our customers, in order to produce the highest standard of product. In response to this, SF has a team of service engineers and technicians devoted to meeting our customers' needs at all times.

SERVICES INCLUDE:

- Technical support (telephone & on-site)
- Equipment inspection, maintenance & service
- Calibration in line with technical standards
- Troubleshooting
- Dedicated training packages
- Provision of spare parts for Preventative Maintenance
- Technical compliance assistance

You Are Covered

All our equipment comes with 12 months warranty, transport to site, commissioning and training.

Make The Call

Call us today for a quotation, site visit or trial opportunity.

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