

Save valuable time. Integrate the scale into your process. Traditional floor and pit scales Immovable mechanical obstacles which hinder the process sequence.

**Minebea**
intec
The true measure

Manufacture: Minebea Intec

SKU: **IFXS41500NN**

Dimensions

X: 49.20 Y: 39.40

Please Call
(800)832-0055

Features

Minebea IFXS4 STAINLESS STEEL FLAT BED SCALE

Save valuable time. Integrate the scale into your process. Traditional floor and pit scales Immovable mechanical obstacles which hinder the process sequence. Floor pits can give rise to static problems. Hygiene problems because pits are inaccessible collection points for dirt and can only be cleaned at considerable expense. Scales are increasingly being integrated into production processes in order to make them more efficient. Applications requiring the weighing of large quantities and containers offer the greatest potential for savings as more costly handling is needed in such cases. Traditional floor scales are often a mechanical obstacle in the production process while flush installation in a floor pit hides a number of disadvantages. IF flat-bed scales from Minebea offer a practical, time-saving solution.

IF flat-bed scales

- Easy handling due to ergonomic design and sophisticated equipment.
- Ideal for clean rooms in the pharmaceutical industry, for example, as they are designed with hygiene aspects in mind.
- Suitable for operation with aggressive substances due to the use of resistant materials.
- Very easy wet cleaning e.g. in wet production facilities in the food industry.
- Freely moveable due to rollers and steering drawbar.
- Low maintenance costs and long service life due to robust construction.
- Customization on request.

protection classes and conformities.

- Explosion protection available as standard

Optionally, all models of series IFP4 and IFS4 are suitable for installation in potentially explosive atmospheres (Zones 2 and 22). ATEX: II 3 GD EEx nR II T6 T80°C

Ex-series models IFXS4 are suitable for installation in potentially explosive atmospheres (Zones 1 and 21 as well as 2 and 22) and comply with IP69K. ATEX: II 2 GD EEx ib II C T4 T150°C

- Display resolutions and use in legal metrology

Display resolutions of up to 15,000 steps are possible, in legal metrology up to 2x3000e as a multiple-range scale. Higher resolutions of up to 60,000 scale intervals for weighing in smaller quantities are available on request. The minimum initial weight can be provided with a DKD certificate if required. All scales have PTB test certificates and are suitable for use in legal metrology. Suitable scale indicators can be found in the broad range of Sartorius weighing and process indicators. On request we also supply DKD certificates and/or manufacturer’s test reports.

- GMP | HACCP

The constructional details of the scales (materials, protection classes, surfaces) and the associated manufacturer’s certificates are the basis for use in the regulated industries (pharmaceutical, food and drink, cosmetics). We support integration in the validation process (IQ/OQ), through to the Factory Acceptance Test (FAT).

- NIOSH

Foldable models (option T8) comply with the NIOSH requirement for cleaning by one person with minimum effort.

Specifications

Minebea IFXS4 STAINLESS STEEL FLAT BED SCALE 1000(lbs.) x (0.05(lbs.))				
IFXS4-1000GG-I	23.6 x 23.6	2220 X 0.1	1000 x 0.05	25
IFXS4-1000IG	31.5 x 23.6	2220 X 0.1	1000 x 0.05	25
IFXS4-1000II	31.5 x 31.5	2220 X 0.1	1000 x 0.05	25
IFXS4-1000LG	39.4 x 23.6	2220 X 0.1	1000 x 0.05	25
IFXS4-1000LI	39.4 x 31.5	2220 X 0.1	1000 x 0.05	25
IFXS4-1000LL	39.4 x 39.4	2220 X 0.1	1000 x 0.05	25
IFXS4-1000NL	49.2 x 39.4	2220 X 0.1	1000 x 0.05	25
IFXS4-1000NN	49.2 x 49.2	2220 X 0.1	1000 x 0.05	35
IFXS4-1000RN	59.1 x 49.2	2220 X 0.1	1000 x 0.05	35
IFXS4-1000RR	59.1 x 59.1	2220 X 0.1	1000 x 0.05	45
IFXS4-1000WR	78.7 x 59.1	2220 X 0.1	1000 x 0.05	45
IFXS4-1500II	31.5 x 31.5	3300 X 0.1	1000 x 0.05	25
IFXS4-1500LG	39.4 x 23.6	3300 X 0.1	1000 x 0.05	25
IFXS4-1500LI	39.4 x 31.5	3300 X 0.1	1000 x 0.05	35
IFXS4-1500LL	39.4 x 39.4	3300 X 0.1	1000 x 0.05	35

IFXS4-1500NL	49.2 x 39.4	3300 X 0.1	1000 x 0.05	35
IFXS4-1500NN	49.2 x 49.2	3300 X 0.1	1000 x 0.05	35
IFXS4-1500RN	59.1 x 49.2	3300 X 0.1	1000 x 0.05	35
IFXS4-1500RR	59.1 x 59.1	3300 X 0.1	1000 x 0.05	45
IFXS4-1500WR	78.7 x 59.1	3300 X 0.1	1000 x 0.05	45
Cable Platform	6m			
Approvals	Optionally, all models of series IFP4 and IFS4 are suitable for installation in potentially explosive atmospheres (Zones 2 and 22). ATEX: II 3 GD EEx nR II T6 T80°C			
Regulatory Compliance	HACCP, FDA, Class 10,000 clean rooms (US Federal Standard 209D)			
Warranty	Two year limited warranty			
Load Cells	Four hermetically sealed IP68			

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