

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



**INCLUDES
HAZARDOUS AREA
POWER SUPPLY**

**Minebea
intec**
The true measure

**This Item Contains the
following items**

1 x Minebea IFXS4-3000NL Stainless Steel 49.2 x 39.4 inch, FM Approved Flatbed Scale Base, 6600 x 0.2 lb	1 x Minebea YPS02-XUR Power Supply, Hazardous area for USA	1 x Minebea CAIXS2-U Combics 2 Explosion- Proof Indicator
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Manufacture: Minebea Intec
 SKU: **COEX3000NLH**
 Dimensions
 X: 23.60 Y: 23.60

Please Call (800)832-0055

Features

Minebea Stainless Steel FM Approved Flatbed Platforms With Indicator

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.
- Comes with CAIXS2 Indicator.

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.

Sartorius CAIXS2 Combics 2 Explosion Proof Indicator

Stainless Steel housing with cable gland Integrated A/D converter, standard interface, Pre-assembled adapter cable for power supply modules

Specifications

Minebea IFXS4 STAINLESS STEEL FLAT BED SCALE 300(lbs.) x (0.01(lbs.))				
Model	Dimensions (A x B)	Capacity (lb)	Readability (kg)	Platform Height
IFXS4-150GG	23.6 x 23.6	330 x 0.01	150 x 0.005	25
IFXS4-150IG	31.5 x 23.6	330 x 0.01	150 x 0.005	25

IFXS4-150II	31.5 x 31.5	330 x 0.01	150 x 0.005	25
IFXS4-150LG	39.4 x 23.6	330 x 0.01	150 x 0.005	25
IFXS4-150LI	39.4 x 31.5	330 x 0.01	150 x 0.005	25
IFXS4-150LL	39.4 x 39.4	330 x 0.01	150 x 0.005	25
IFXS4-150NL	49.2 x 49.2	330 x 0.01	150 x 0.005	25
IFXS4-150NN	59.1 x 49.2	330 x 0.01	150 x 0.005	25
IFXS4-150RN	59.1 x 59.1	330 x 0.01	150 x 0.005	25
IFXS4-150RR	78.7 x 59.1	330 x 0.01	150 x 0.005	35
IFXS4-150WR	23.6 x 23.6	330 x 0.01	150 x 0.005	35
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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