

Data sheet

iL Professional 150 F/HY

BIZERBA

The load carrier offering unequalled opportunities ... the robust iL Professional 150 F/HY convinces under extreme conditions by reliability, flexibility in various setups and by adherence to highest standards in hygiene and safety.



More information
High performance
with a wide range of
solutions and
equipment variants.

Product description

The load receptor iL Professional150 F/HY consists of a hybrid load transmission system that works together with a DMS load cell. This combination of leverage and load cell proves itself especially in a rough industrial environment, but nonetheless offers a very high resolution up to 3x3000e. It is optionally available with a load receptor made of galvanized steel or completely made of stainless steel. The bell-shaped load plate that is visible to the user is a part of both variants. Thanks to the open construction under the bell-shaped load plate the load receptor can be cleaned easily and effectively.

Further components of the load receptor are adjustable feet and a spirit level. Thus it is flexible and can optimally be adapted to the conditions of the setup area.

An additional advantage is that the load cell of the iL Economy 150 F/HY is also available as Ex variants und thus allows the use in explosive atmospheres of zones 1/21 and 2/22.



iL Professional 150 F/HY

Highlights

- Robust and flat construction
- Setup: freestanding, on table or ground
- Weighbridge made of stainless steel
- Structure-free bell-shaped load plate
- Optimal long-term accuracy
- Wear-resistance, even when used regularly for tough weighing tasks
- Optimum leveling
- Hybrid construction with leverage and DMS load cellast BB15
- High resolutions e.g. 6000e, 2x3000e and 3x3000e



iL Professional 150 F/HY w. spirit level

Options

- Ex variants for zones 1/21 and 2/22
- Setup block
- Not powered roller conveyors
- Stand made of stainless steel for weighing terminals iS 50, BT und ST
- Preload compensation (electric)
- Increased corrosion protection (load plate is available also in acid-proof stainless steel)

Members of the Bizerba Group

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