

iL F3000

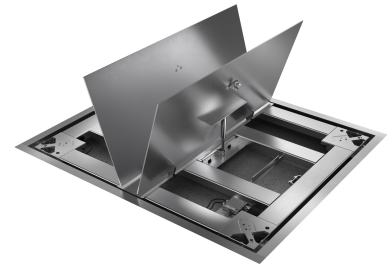
Precise weighing, easier cleaning - benefit from the new generation of Bizerba load receptors. With its open design, the iL F3000 series is extremely robust while ensuring good accessibility. Thanks to its easy-to-clean design and optional hinged load platters, you can use the load receptors even in hygienically critical environments.



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

Product description

The iL F3000 load receptors can be used as single or multi-interval scales for weighing ranges from 300 kg up to 3,000 kg, depending on your specific needs. The load cells arranged diagonally in the cast corners ensure improved weighing performance. Its main appeal is the open design. Not only does this provide excellent visibility of the load cells, but also easy of cleaning. The open corners and load platter which can be removed or lifted up, make it easy and hygienic to clean your iL F3000 with a pressure washer. Thanks to welded tube profiles, no water can penetrate into the interior. Since the height adjustment is easily accessible it is easy to level the load receptor. As a modular system, the load receptor can be adapted to a wide range of customer requirements. Combined with other Bizerba products, such as the weighing terminal, we deliver a complete solution to fit your needs. The iL F3000 can also be used in zone 1/21 and 2/22 hazardous areas and, like all our explosion-proof models, satisfies the latest ATEX directives.



iL F3000 hinged

Highlights

- High resolution of 6000e, 2 x 3000e and 30.000d (not verifiable) as dual interval scale
- Robust design for harsh industrial environments
- IP rating according to EN 60529: Cable junction box: IP67, Load cells: IP68 / IP69
- Low overall height of weighing platform of 85 mm
- Easy cleaning thanks to openings at the cast steel corners, as well as a removable or hinged load platter
- Versions: Free-standing scale, optionally with drive-on ramp(s), pit mounted as pit scale
- Different material versions: V2A, V2A checkered plate, steel lacquered
- Wide range of variants thanks to modular components

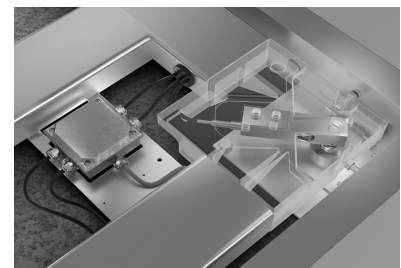


iL F3000 with drive-on ramp

Options

Load platter versions:

- Removable / 2 or 3-sectional
- Hinged (1 or 2-sectional with gas-pressurized spring)
- Pit frame
- Pit support plates for existing pits
- Drive-on ramp(s)
- Versions for hazardous areas classified as zones 1/21 and 2/22



Load cell

My Bizerba

We offer you solutions from a single source which can be customized and allow you to respond to any change in a flexible manner. Benefit from costs which can be planned and efficient processes. We are happy to advise you.

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