Multidecks
TectoDeck MD4 Leho
TectoDeck RI4 Leho

Energy efficiency with a system
Robust, safe and durable – with no compromises

Low energy consumption, new hygienic standards, and precisely geared to all needs - TectoDeck Leho perfectly fits every shop format.

TectoDeck Leho cools more reliably and efficiently
The TectoDeck Leho impresses already with its excellent energy efficiency and temperature stability. This is ensured by the ingenious combination of perfectly matched system components. With its 60 mm, for example, the body insulation has been clearly improved compared with standard multidecks, and the high evaporation temperature of the refrigerant brings a further improvement in efficiency. What is more, the innovative air curtain technology employed in the TectoDeck Leho creates particularly effective insulation also on the removal side as well as safe and stable temperatures at all times.

Optimal product presentation
Leho features up-to-date LED technology. The products are displayed in a way that promotes sales and presented in the optimal light colour. In addition, the higher energy efficiency of the LED lights yields a further plus in terms of energy efficiency; so TectoDeck Leho not only saves energy costs, but also sustainably increases customer sales.

Maximum hygienic safety
The excellent anti-microbial SmartProtec® powder coating prevents the formation of biofilms – bacteria and fungi really don’t have a chance. In addition, the optimized drainage system facilitates cleaning and complements the excellent hygienic characteristics of TectoDeck Leho.

Durable and flexible in every detail
With TectoDeck Leho, the focus has been laid not only on efficiency, but also on durability. Stronger materials and various versions and equipment details make sure that TectoDeck Leho is particularly economic in the long run as well.

Reliable temperature safety
TectoDeck Leho covers the relevant Temperature ranges M1 and M2. Thanks to its modular design, TectoDeck Leho is suitable for new and existing systems.
### Technical specifications - TectoDeck MD4 Leho

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Front height (mm)</td>
<td>235</td>
</tr>
<tr>
<td>Module length (mm)</td>
<td>1250, 1880, 2500, 3750</td>
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<tr>
<td>External height (mm)</td>
<td>2040, 2220</td>
</tr>
<tr>
<td>External depth (mm)</td>
<td>1190</td>
</tr>
<tr>
<td>Shelv depth (mm)</td>
<td>800 (600, 700)</td>
</tr>
<tr>
<td>Temperature range</td>
<td>M1, M2</td>
</tr>
<tr>
<td>Storage temperature</td>
<td>0°C ... 2°C, 2°C ... 4°C, 4°C ... 6°C</td>
</tr>
<tr>
<td>Refrigerant</td>
<td>R410A, R134a, R744, R404A, Sole</td>
</tr>
<tr>
<td>Row of shelves</td>
<td>3/4/5</td>
</tr>
</tbody>
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**Diagram**: TectoDeck MD4 Leho - Height 2040 mm

**Diagram**: TectoDeck MD4 Leho - Height 2220 mm
Advantages - TectoDeck MD4 Leho

- Modern, attractive design – very rugged front
- New LED lighting for perfect product presentation
- Optimized air flow through diagonal ventilators
- High hygienic standards through SmartProtec® powder coating
- Easy maintenance and service
- Quick and easy cleaning
Technical specifications - TectoDeck MD4 GD Leho

- Front height (mm): 235
- Module length (mm): 1250, 1875, 2500, 3750
- External height (mm): 2040, 2220
- External depth (mm): 1190 (990, 1090)
- Floor shelf depth (mm): 800 (650, 700)
- Temperature range: M0, M1, M2
- Storage temperature: -1°C ... +1°C, 0°C ... 2°C, 2°C ... 4°C, 4°C ... 6°C
- Refrigerant: R410A, R134a, R744, R404A, Sole
- Row of shelves: 3/4/5

TectoDeck MD4 Leho GD - Height 2040 mm

TectoDeck MD4 Leho GD - Height 2220 mm
1. Modern, attractive design – very rugged front
2. New double insulated all-glass door design
3. Ergonomic door handle
4. New LED lighting for perfect product presentation
5. Optimized air flow through diagonal ventilators
6. High hygienic standards through SmartProtec® powder coating
7. Easy maintenance and service
8. Quick and easy cleaning
<table>
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<tr>
<th>Specification</th>
<th>Details</th>
</tr>
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<tr>
<td>Front height (mm)</td>
<td>235</td>
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<tr>
<td>Module length (mm)</td>
<td>2500, 2800</td>
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<tr>
<td>External height (mm)</td>
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<tr>
<td>Temperature range</td>
<td>M1, M2</td>
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<tr>
<td>Storage temperature</td>
<td>0°C ... 2°C, 2°C ... 4°C, 4°C ... 6°C</td>
</tr>
<tr>
<td>Refrigerant</td>
<td>R410A, R134a, R744, R404A, Sole</td>
</tr>
<tr>
<td>Row of shelves</td>
<td>2</td>
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</tbody>
</table>
- Modern, attractive design – very rugged front
- Designed to suit all common package sizes
- Perfect presentation of packed products
- New LED lighting for perfect product presentation
- Optimized air flow through diagonal ventilators
- High hygienic standards through SmartProtec® powder coating
- High evaporation temperature to protect delicate foods
- Quick and easy cleaning
The antimicrobial SmartProtec® powder coating is available as standard on all TectoDeck Leho Multidecks. SmartProtec® performed outstandingly in the product tests and combated 20 percent more microbial strains (including black mould) than its predecessor SilverProtec®, which already had excellent antibacterial properties. SmartProtec® is retained within the coating for the cold room’s entire service life, protects the environment and enhances the hygiene properties of the product surfaces.

For easier handling and siting, all TectoDeck Leho models can be delivered with removable canopy. Where access to the building is difficult, the canopy can be removed and reassembled at the installation site, thus saving any additional costs for constructional modifications.
Standard accessories

- FanCi ventilator control unit
- LED canopy lighting
- Energy saving diagonal ventilators
- Shelves

Optional accessories

- Motorized night curtain
- Corner sitting with internally mirrored end walls
- Ticket strip holder for electronic price marking
- Closed end wall, internally mirrored
- Panorama-glazed end wall
- Painted canopy trim

- Motorized night curtain
- LED lighting in various light colours
- Scanner price ticket strips
- Intermediate walls, glazed or mirrored
- Glass doors
- Acrylic product stops
- Cabinet available in all RAL colours
- Antimicrobial SmartProtec powder coating
- Removable canopy