Equipment pullout & lowering devices

COMFORT stowage system

COMFORT equipment pullout & lowering devices.

A professional solution for improved ergonomics.
Firefighters are subject to diverse physical loads during virtually every operation. Therefore, Rosenbauer has developed the COMFORT stowage system, which facilitates the simple and ergonomic removal of equipment in a quick and efficient manner.

Equipment weighing up to 250 kg can be secured on the pullout with a rotating carousel. When in use, this simply means, pull out, rotate and remove, irrespective of whether a portable pump, generator or other equipment is involved. Lowering is then easily actuated by means of the fixed-mounted, pneumatic hand lever valve.

The COMFORT system is subject to constant further development, a process into which Rosenbauer integrates the experience of firefighters. This results in the professional and ergonomic solutions from the COMFORT product program for the equipment pullout with a carousel and the pump lowering device.

Rosenbauer is the leading international group in technology and service for fire protections and civil defence solutions. For more than 140 years, the company name has been a synonym for important inventions and pioneering technical advances, the design and production of fire fighting vehicles as well as extinguishing systems of every type. Rosenbauer offers integrated solutions and individual support during complex projects.

The majority of Rosenbauer employees are themselves experienced firefighters and therefore they know exactly what counts during operations. Consequently, from the very outset discussions at Rosenbauer are held on an expert-to-expert basis. It is this know-how that results in customized municipal firefighting vehicles that match the tasks in hand.
COMFORT equipment pullout.

Maximum ergonomics. Extremely useful.

COMFORT equipment pullout with carousel

The COMFORT equipment pullout consists of an aluminium sledge and a carousel. It combines ergonomics and practical advantages to an extremely high degree. Equipment with a weight of up to 220 kg can be secured on the carousel.

Operational dynamism

The sledge is pulled out of the vehicle using an ergonomic grip. The carousel facilitates the rapid removal of a portable pump, generator or other equipment. A special feature in this regard is provided by the fact that the carousel can be rotated in both directions. This means that the crew also has easy access to the equipment located directly behind the pullout.
The advantages at a glance

- Space-saving
- Easy access to other equipment
- No need to remove the device for small-scale servicing
- Quick and easy equipment removal
- Integration into the clear equipment compartment concept
## Single-level version

<table>
<thead>
<tr>
<th>COMFORT lowering device 700</th>
<th>Dimensions (L x B x H in mm)</th>
<th>Lowering distance (in mm)</th>
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<tbody>
<tr>
<td></td>
<td>1840</td>
<td>750</td>
</tr>
<tr>
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## Two-level version

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<td>COMFORT lowering device 1050</td>
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The lowering devices from the Rosenbauer COMFORT product program are simple and safe to use due to the fix-mounted, pneumatic hand lever valve. The portable pump stands on a high-quality, galvanized steel frame. This is raised from its transport position, then pulled manually out of the vehicle and finally lowered using the operating lever.

**Ergonomic operation – rapid readiness for action**

In general, the frame carrying the portable pump is lowered to an optimum, ergonomic height of 700 mm. Thanks to easy rotation using the swing-out grips, the crew can then quickly bring the device to the operational scene.

Moreover, the lowering procedure can be stopped at any time, allowing flexible setting at the ideal removal height for the firefighters.
