

Interschutz 2022: Rosenbauer presents new limber hose reel, SCBA holder and MEC (mobile equipment carrier)



- *Rosenbauer limber hose reel according to DIN 14826-2 in hose and traffic variants*
- *New COMFORT SCBA holder now also with 4-point belt for the RT*
- *"Hygiene" MEC (mobile equipment carrier) in two new designs, as well as other functional types*

Rosenbauer has developed its own limber hose reel and is exhibiting two variants at the world's leading trade fair Interschutz: the limber hose reel hose for 8 x 20 m pressure hoses and the traffic limber hose reel with standard holders for traffic cones, folding signals and flashing lights. Both products will be available immediately after the fair. Further versions will follow.

Robust and easy to operate

In addition to the required robustness and corrosion resistance, the development of Rosenbauer's limber hose reel focused on making its operation as intuitive and safe as possible. One is ensured by the consistent use of rust-proof or scratch-resistant coated materials, the other by a series of structural details: for example, the hose reel can be unlimbered with one hand, and a visual lock check shows whether it has been correctly mounted on the vehicle again after limbering. The wide handle bar allows for maneuvering, even with two hands, the low holding force of the dead man's brake also contributes to better handling. The hose reel is wound up via a maintenance-free gearwheel drive, which ensures that the hose reel drum is almost continuously fixed and can only be unwound when the (gearwheel) lock is manually released.

Two robust brakes ensure that the hose reel stops immediately after the dead man's lever is released, and air-filled wheels give it excellent rolling characteristics even on unpaved terrain. In order to prevent "rocking" in limbered state while driving, the hose reel holder is equipped with rubber buffers, which largely prevents the transmission of vibration.

Safely on the road

The Rosenbauer COMFORT SCBA holder was also recently redesigned. It is now also available with a 4-point belt for installation in the RT (Revolutionary Technology) to secure the emergency crews seated sideways against the cab wall. The seat, back and headrest are made of easy-care, hard-wearing materials, have a new, three-layer upholstery structure and together offer a good ergonomic sitting and stable back position. Unlike the previous model, the release is not in the lap area but on the left and right of the head section, which springs open gently and releases the SCBA. This in turn is only attached to the bottle.

Just like the previously used SCBA holder, the new one is also suitable for all known SCBA devices and bottles or can be easily adjusted to various types of SCBA. It can also be exchanged for an existing 2- or 3-point belt and offers better visibility.

Hygiene writ large

To be able to implement efficient hygiene measures directly on scene, Rosenbauer's is offering not only a new hygiene wall with push-to-open function (a light tap is enough) for vehicle installation, but also two new functional types of the RTE RC Profile MEC (mobile equipment carrier). They are fully equipped for decontaminating people and protective equipment (large wash basin with high water tap, soap/towel dispenser, waste water hose, shelves, etc.) and have permanently installed hose couplings for the supply of fresh water and waste water drainage. While the "Hygiene Stage 1" MEC (mobile equipment carrier) is supplied with water externally, the "Hygiene Stage 2" MEC can be used for stand-alone operation. With this in mind, it is additionally equipped with a manual water pump as well as fresh and waste water tanks with 23 l capacity.

In addition to the two "Hygiene" MECs (mobile equipment carriers), other standardized functional types can be seen at the fair:

- the "Water damage 1800" MEC with all the accessories needed for pumping out cellars,
- the "Drafting point 1200" MEC with FOX portable pump, suction hoses, and fittings for setting up a complete drafting point,
- the "Extinguishing attack" MEC with ABC powder extinguisher (6 kg), two hollow jet, and one combination spray nozzle together with hose material and fittings,
- the "UHPS" MEC with ultra-high pressure extinguishing system, water and foam tank, reel and high-pressure extinguishing gun,
- another MEC with built-in battery extinguishing system, and
- the RTE RC Profile "Mesh box" MEC, which won an outstanding second place in the "Feuerwehrmagazin" practical test last year.

The Rosenbauer Group

Rosenbauer is an international group and a reliable partner to fire services around the world. The company develops and produces vehicles, fire extinguishing systems, fire and safety equipment and digital solutions for professional, industrial, plant and volunteer fire services and systems for preventive firefighting. Rosenbauer is represented in approximately 120 countries by a sales and service network. With revenues of € 975.1 million and around 4,100 employees (as of December 31, 2021), the Group is the world's largest firefighting technology provider.

For further information, please contact:

Rosenbauer International AG
Tiemon Kiesenhofer,
Head of Communications, Company Spokesperson
Paschinger Strasse 90
4060 Leonding, Austria
Tel.: +43 732 67 94-568
Fax: +43 732 67 94-94568
E-Mail: press@rosenbauer.com
www.rosenbauer.com