

## **EDSCHA-Trailer Systems – the name for sliding roofs**

EDSCHA TS – Europe’s market leader in the sector of sliding roofs – has once again been able to expand its market presence with excellent products.

DrySystem, TailWing and CurtainSider-UL/HD have been placed successfully in the commercial vehicle market since 2012.

The design engineers for EDSCHA TS have developed a system that quickly, securely and efficiently removes water from tarpaulin roofs and thus never allows ice to form in the winter. The **DrySystem** pneumatic drainage system comprises almond-shaped air chambers that, when inflated, not only lift the roof but also produce additional longitudinal stress. It therefore does not affect the buckle straps or the systems that fix the tarpaulins on the sides. An EDSCHA TS roof with DrySystem is only lifted to a third of the height of standard draining systems because of the truck’s own compressed air system. Edscha TS truck roofs can also be easily retrofitted with DrySystem. Thus the advantages of DrySystem are quite clear: **fuel savings** through the removal of unnecessary water ballast, **material protection** because the roof is only slightly raised, **increased traffic safety** as the risk of falling ice plates is removed, **water savings** for companies with own washing system and lastly an **increase in legal security** – the regulations in §23 of the road traffic act and those of the trade association are also taken into account in the EDSCHA TS.

The EDSCHA TS **TailWing** tailgate is the best solution for distribution companies because of its excellent properties and simple operation. The complete tailgate area can now be opened quickly and easily. The TailWing is directly connected to the end carriage on the roof and is thus moved along without resistance as part of the overall roof. This offers functionality and sturdiness on the loading ramp. The TailWing can be easily unlocked from the ground or from the loading tailgate. Then this new rear gantry beam flap opens automatically and in a single move to an angle of 140°. Thus the EDSCHA TS TailWing can save a lot of time, hassles and also money.

The EDSCHA TS **CurtainSider-UL/HD** also deserves a mention. These sliding roofs were designed for heavy-duty use. The **steel reinforced hybrid structure** of the CurtainSider-UL/HD stands for sturdiness and reliability and increases the range of uses for all shipments, particularly those with difficult loading conditions. The **HD-Kinematik** guarantees particularly easy handling of the sliding roof with little effort: opening and closing the roof is child’s play. It can be operated easily by one person from the ground. The tarpaulin is folded correctly, reliably and in a manner that protects the material.

Edscha TS also continues to use the **roof reinforcement system** with wire cables that has been **tried and tested over many years** and that can be fitted with optional expanding ropes in the roof so that these ropes do not hinder then loading and unloading of the vehicle when the sliding roof is opened.

The advantage is clear. If the tarpaulin needs to be replaced because of wear or damage it is still possible to fit a reasonably priced standard tarpaulin.

## **EDSCHA Trailer Systems – The original**

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