



PRESS RELEASE

AL-KO Trailer Control (ATC) makes driving safer – now for commercial trailers as well

Evasive manoeuvres, lane changes, ruts, overtaking and gusts of wind can cause the trailer to rock. Keeping the vehicle combination under control then becomes increasingly risky. That is where the ATC can help – now for commercial trailers as well

AL-KO ATC has been ensuring safe driving with leisure trailers since 2006. The new ATC is now also suitable for commercial trailers with changing loads and gross weights.

Dynamic safety for vehicle combination handling

The ATC uses sensors to detect when the trailer is swaying dangerously. If that starts to happen, the ATC becomes active and applies the trailer brakes via Bowden cables. Briefly braking the trailer stretches out the vehicle combination and pulls it straight again. This reduces the lateral acceleration and reduces the hazardous situation. The entire process is hardly noticeable to the driver. Until now, the ATC has only been available for leisure vehicles. That's because, unlike most commercial trailers, caravans have a relatively constant weight because their payload is usually low and there is little difference between their unladen and gross weights. Compared to caravans, commercial trailers place higher demands on the ATC, as the gross weight often depends on the respective load. The new ATC for commercial trailers now also models different load conditions, ensuring more safety for commercial trailers. The new ATC is based on the trailer's maximum permissible gross weight and adjusts the system dynamically. The range of applications covers various types of trailers up to 3.5 tonnes, including small and large transport trailers for trade, livestock trailers, horse boxes and even boat trailers.

The facts on the new ATC

The ATC is available in different versions for trailers up to a maximum permissible gross weight of 3.5 tonnes. The system also meets all requirements of ECE R10 (EMC) and ECE R13. These safety directives apply throughout Europe and standardise the uniform conditions for motor vehicle equipment and parts. The ATC therefore meets the highest safety standards across all countries. AL-KO Trailer Control can only be fitted in combination with an AL-KO axle and an AL-KO wheel brake. The system should also only be installed by trained professionals. The ATC is to be seen as an aid for handling vehicle combinations. It is not capable of mitigating grossly negligent driving responses or adverse loading conditions to the extent that accidents can be completely prevented at all times, nor is it designed to do so.

20.10.2022 Page 1 of 2

Press contact:

AL-KO Vehicle Technology Group Eva Doppler Ichenhauser Straße 14 D-89359 Kötz, Germany +49 8221 97-8239 eva.doppler@alko-tech.com www.alko-tech.com

The AL-KO Vehicle Technology Group is a fast-growing, globally active technology group and a business unit of DexKo Global. With high-quality chassis and suspension components for trailers. leisure and commercial vehicles as well as construction and agricultural vehicles, the group of companies represents functionality, comfort and a high level of innovation to ensure greater driving safety. Founded in 1931 the group has around 3,800 employees and more than 40 sites worldwide. AL-KO Vehicle Technology includes the 17 international brands AL-KO, Aguti, Bankside Patterson, Bradley, Brink, CBE, cmtrailer parts, De Haan, E&P Hydraulics, G&S Chassis, Fluid-Press, Hume, Nordelettronica, Preston Chassis, SAFIM, SAWIKO and Winterhoff. Find out more at www.alko-tech.com

DexKo Global is one of the world's leading manufacturers of high-quality chassis technology and chassis assemblies as well as accessories and hydraulic brake components and has more than 130 years of experience in trailer and caravan components. DexKo Global was founded at the end of 2015 through the merger of Dexter and AL-KO Vehicle Technology. With its headquarters in Novi, Michigan/USA, the company employs around 7,300 people with more than 100 production facilities and distribution centres. For more information, please go to www.dexko.com





PRESS RELEASE



Caption 1: AL-KO ATC has been ensuring safe driving with leisure trailers since 2006. The new ATC is now also suitable for commercial trailers with changing loads and gross weights. © AL-KO Vehicle Technology Group



Caption 2: The new AL-KO Trailer Control (ATC) for commercial trailers is based on the trailer's maximum permissible gross weight and adjusts the system dynamically. The range of applications covers various types of trailers up to 3.5 tonnes, including small and large transport trailers for trade, livestock trailers, horse boxes and even boat trailers. © AL-KO Vehicle Technology Group

Page 2 of 2