

Safe and rested

CTA will be presenting several new products at the Caravan Salon in Düsseldorf: the Dinette Sleep transforms into a comfortable bed and the fastening system for face-to-face layout features Isofix fasteners.

Words Andrea Cattaneo



The Dinette Sleep:
from sitting to comfortable bed in a few simple steps



Camper of the 3rd Millennium look more and more to the automotive world, and not just in terms of their design. Comfort and safety are two central themes in this cross-over, and it is precisely on comfort and safety that CTA is investing. *"Improving passenger safety and providing added comfort on board are primary objectives of CTA's corporate mission",* says Ursula Scalia, Head of Sales & Marketing of CTA, *"and that is why we continue to invest in these areas. We do so by using highly dura-*

ble materials of small weight, and by seeking to create versatile products that are easy to use. We have several highlights in store for the 2020 Edition of the Caravan Salon in Düsseldorf. The most representative product of this current commitment of ours to comfort and versatility is the "Dinette Sleep", a two-seat seating area that transforms into a bed. We will be presenting all the new products at the Caravan Salon, at Stand 13C33 (Hall 13), which we designed in collaboration with one of our agents, Paola Minguzzi of Italian Products".

product, CTA firstly thought of the need to create a transformable seat set-up that was just as comfortable as a real bed: the goal was achieved by using a mix of materials, such as parts padded with memory foam, which is hypoallergenic and which ensures ergonomically by adapting to the shape of the body. Even though it is remarkably comfortable, Dinette Sleep preserves one of the main characteristics of CTA products, i.e. the limited weight. In fact, with a total weight of about 39 kg, it qualifies as one of the most lightweight structures of its kind available on the market. The two-seater version with two foldable chairs of the Dinette Sleep will provide the basis for future versions, which are already in the process of being developed at CTA's Technical Office, with solutions featuring added seats and a "sliding on floor" version with sliding seats and backrest. The manufacturer will have the option of choosing from among a range of standard measures that meet all installation requirements. In addition to Dinette Sleep, CTA is expanding its renowned range of headrests to in-

The Dinette Sleep and headrest

With Dinette Sleep the set-up quickly changes from lunch-trip to bed: the small two-seater sofa, in fact, transforms into a comfortable bed, quite different from a makeshift solution. The Dinette Sleep consists of two folding elements (sofa and backrest) and of headrests with adjustable height. The system includes safety belts and has been tested to comply with the requirements of directives R14, R16, and R17. In developing this new





Moulds for Isofix R14 certification tests



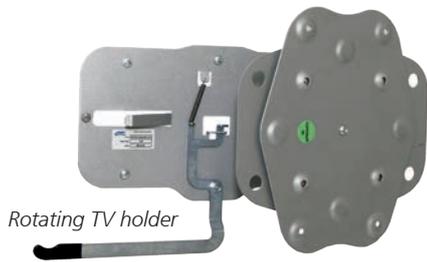
Historically sensitive to its customers' needs and in close collaboration with – and with support from – the technical offices, CTA has a special laboratory for R14 certification tests and now is also offering a wide range of moulds for all ISOFIX seat categories for the development of its projects. Customers can lease the moulds or have tests performed at CTA's laboratory.

Support brackets for TVs and tablets

Already highly renowned and appreciated by customers, CTA's range of this line of accessories welcomes a new rotating wall-mount model. Designed for 37" TV monitors, the rotating wall-mount bracket features a double VESA coupling set-



Tablet holder



Rotating TV holder

up, which means it can also be used for smaller monitors. But the latest highlights also include the new range of supports for tablets, which were presented for the first time last year, and which are now available in special new models, including the horizontal support for tablets with extendable and adjustable arm and with 360° rotation.

clude both a version with wall-mount and a fastening structure with safety belts. The bases and headrest brackets have been tested by TUV according to the requirements of directives R17 and R25. Customers can choose from a broad range of options thanks to the availability of models in metal and plastic ma-

terials with differing wheelbase depending on the particular application needs.

Face to face with Isofix

For over 30 years, CTA has been developing and manufacturing systems for the fastening of safety belts on campers, establishing itself as the European leader in this specific market segment. The company's ongoing research to come up with new solutions has led to a restyling of all the R14-certified parallel twin structures, which are now even more high-performing and increasingly lighter (with a noteworthy minimum weight for an M1 parallel twin structure of about 12.5 kg). In addition, CTA introduces a new range of fastening systems designed for face-to-face living areas, an internal layout that is increasingly sought after by customers and which is featured on several vehicle models.

"Last year we presented a set of new Isofix fastening systems", says Ursula Scalia, "a set-up featured on all parallel twin structures. The product's design allows for its application on any structure of CTA's range of last-generation products, but at the same time, it can also be installed as an optional or in the aftermarket phase. This year we're taking yet another step forward by presenting a new range of structures for the face-to-face layout, these too which are designed for use of the Isofix system. CTA's new modular face-to-face structures are remarkably versatile, since they are available in various modular versions, starting from the base modules, backrest, and headrest, as well as the Isofix, wall-mount or sandwich column coupling options".



Face to face with back and headrest

Company Profile

A leader of the European recreational vehicle components market and boasting more than 40 years of experience, CTA designs and builds innovative solutions with the aim of improving safety and the comfort perceived inside the vehicle. The range of products includes: structures for safety belts, swivel plates for seats, TV/tablet brackets, ladders and luggage racks, comfort accessories for seats, all strictly Made in Italy. Some of the undisputed strengths of CTA branded products include versatility, reliability and light weight. CTA was the first manufacturer of anchoring structures for safety belts weighing just 12.5 kg, a generous 40% less than the lightest models available on the market. Today, it boasts an extensive range of structures which weigh just 8.5 kg for specific types of vehicles. These results were achieved thanks to ongoing investment in R&D, in the selection of innovative high-strength materials with increasingly low weights, and their use in the design of high-performance solutions, that are easy to install and simple to use. Quality, experience, creativity and staying constantly up-to-date, combined with passion and industry-specific skills allow CTA to partner with major European Original Equipment Manufacturers, with whom it devises customised projects that take into account all construction requirements, and provides technical support throughout every step of the development and launch of the product.



Forward-facing structure with Isofix