

Everything holder lightweight and versatile

CTA offers an inged selection of baggage rack for recreational vehicles with transverse bars (repositionable) and equipped with fastening systems furniture perfect for the installation of solar panels, storage compartments, air conditioners, antennas , equipments.

Words Giorgio Carpi

It is long time that CTA moves with mastery in the field of roof bars, producing aluminum components that, together, form a support system to luggage and accessories. The evolution of this product lies in the presence of guides on the longitudinal bars that allow not only the easy insertion of crosspieces perpendicular, but also the possibility of changing their position in a fast and easy way. "We have two types of side bars - explain us Dario Bellezze, sales manager of CTA - which allow different configurations of the boot from roof. The difference is the aluminum profile used, but also the sealing system. In one case the profile, which has a section



nearly oval, is installed vertically, in the second case the bars are designed to be bedridden. In substance, with the first system we have two bars which run longitudinally along the sides of the roof of the camper, lifted and secured to the structure of the body by means of mergers in aluminum, generally two terminals and a intermediate support. The crosspieces engage to the bars, by exploiting the groove that runs centrally along the bars, but today the side bars are the most popular, but there is also a variant of the peripheral closure, on four sides, a sort of restraining enclosure obtained with profiles and angular to add on to the side bars. Different instead the system to bars recumbent, which are attached directly to the roof and evenly distribute the weight along the entire perimeter. In this case, the braces are fixed in the top part and overcomes the longitudinal bars. The profile of the cross used for both systems is the same. The rods have a rubber protection with anti-slip and shock absorber function for the support of various electrical loads. But the profile can be removed to make room for systems specific that allows installation of several components: air conditioners, satellite antennas, solar panels, storage compartments, ski rack, canoe rack, and so on.

other cross, then without the need to perform disassembly. The crosspieces engage on its mounts and are attached to the bars with screws with diamond head that are inserted in the groove and are rotated so as to self. You complete the whole with a small bracket so that beam itself is locked in total safety." This versatility is ensured both with the bars recumbent, since the system if rails has the same operation. Systems from roof are produced as a kit, with various standard lengths of bars for adapting to the different widths of the camper on the market, and however you can purchase the components individually, to compose the boot as you prefer, this can be useful for small fitters with limited production or prices only, in all cases, the profiles of the bars may be an anodized aluminum or painted, usually in the classic white RAL 9010. It is interesting to note that the profiles of aluminum with central groove are proposed by CTA also for other purposes: as amounting rails in the forepeak garage or guides for TV holders at variable height.

Company Profile

CTA has a 38 year long experience in the automotive industry, and it is mainly focused on transforming different kinds of technical vehicles and structures. It addresses mainly vehicle manufacturers which need not only the design, production and supply of finished products, but also after-sales assistance. Its great experience and organization capacity lead to a rapid development in production; this is what enables the technical department to carry out extremely innovative studies, while efficiently following up on the progress of purchased orders. Today CTA works with the most famous Italian and European RV manufacturers providing seatbelt anchoring structures, luggage racks, seat swivels, TV brackets, ladders. All in compliance with European safety standards.

Very robust, the CTA bars of roof are also extremely versatile, as it confirms Dario Bellezze. " The versatility of the system - says the Sales Manager of CTA - lies in the fact that at an any point in time, you can insert additional cross at any point of the roof, without extracting the





Multifunction ladders

Although it is not the product of tip, ladders are an important voice in the CTA catalogue. Innovative and original the multifunction ladder has a portion that is used both inside and outside of the medium with cost savings and weight. The concept is simple: the internal ladder, to be used for climbing in the cabcover, is designed to be used also on the outside to extend the ladder to the roof attached to the back wall of the vehicle made in anodized aluminum or painted, CTA ladders multifunction are certified and comply with all applicable laws. They are manufactured in different lengths, from 85 to 170 cm, starting from two until seven steps. "Our solution is really appreciated – tells us Dario Bellezze – because it prevents access to the roof by spiteful person, without our appendix, in fact, it lacks the final part of the ladder. The coupling system is simple and really safety: the ladder attaches securely with the simple engagement. So it inserts the ladder with a certain angle, holding it raised from the ground, and then rotates toward the wall.

