

TEMSA and ASELSAN's co-production, electric bus Avenue EV "hits the road"

Turkey's leading automotive company TEMSA, part of Sabancı Holding, joined forces with Turkey's leading defense industry company ASELSAN, an organization of Turkish Armed Forces Foundation to develop the Innovative electrical bus Avenue EV and At the press conference they held in Sabancı Center on December 7th they shared the outstanding features of Avenue EV with the guests.

Avenue EV, that draws attention with environmental and innovative features, was launched with the participation of Minister of Science, Industry and Technology Faruk Özlü, Sabancı Holding CEO Zafer Kurtul, Turkish Armed Forces Strengthening Foundation General Manager Orhan Akbaş, ASELSAN Vice Chairman Murat Üçüncü, Sabancı Holding Industry Group Head Mehmet Hacıkamiloğlu, TEMSA General Manager Dinçer Çelik, General Manager of ASELSAN Faik Eken and ASELSAN Deputy Chief Executive Y. Suat Bengür.

Fully charged in 8 minutes

Developed from an environmentally friendly point of view, considering global needs, Avenue EV works with electricity, a sustainable energy source instead of fossil fuel. It provides continuous charging with short charging times at the stops thanks to the fast charging feature that can reach full charge in 8 minutes. The environmentally friendly bus with electric traction system and zero carbon emissions is also quiet, comfortable, equipped with high performance and state-of-the-art technology. The air conditioning systems and passenger cabin offer the option of in-car internet and data connection as well as comfortable travel in both cold and hot weather. Avenue EV can have 35 seated, 52 standing and 1-wheelchair passengers. Avenue EV, with its large interior volume, can be serviced with high efficiency without maintenance for a long time thanks to the high efficiency, lightweight and 100% domestic electric traction system developed by ASELSAN. The car can go 50-70 km with a single charge.

TEMSA is our source of pride

At the press conference, Sabancı Holding CEO Zafer Kurtul said: "We are proud that innovative and comfortable TEMSA brand vehicles developed by Turkish engineers are exported to 66 different countries. TEMSA Bus R & D center that is among the best examples of the 243 R & D centers located in Turkey is a great source of pride for the Sabancı Group. As the Sabancı Group, innovation and R & D are two issues that we attach great importance to ... Our priority is to add value every field we work in, to our environment, to our business partners and to our employees. With this understanding, we are proud of working together with all companies that have the same vision with us. This successful business cooperation gives us great pride. "

ASELSAN and TEMSA cooperation heralds the beginning of a new era

"High performance and new generation Avenue EV was developed together with the leading organization of Turkish Defense Industry, ASELSAN. The two leaders worked in great harmony during this process. We will continue this partnership not only in the dimension of electric bus production, but also continue to develop environmentally friendly products for a sustainable world." TEMSA General Manager Dinçer Çelik said in his statement.

ASELSAN developed a local electric traction system within the scope of the project

ASELSAN Executive Vice President and Transportation Security Directorate of Energy Traffic Automation and Health Systems (UGES) Sector President Y. Suat Bengür explained the guests the details of the new product multi-phase motor and motor drive, vehicle control computer, High Power Distribution Unit DC / DC converter units. Bengür expressed satisfaction with the adaptation captured in the project carried out with TEMSA and stated that they planned to work together on other projects where ASELSAN traction systems would be used.

About TEMSA Bus:

Since its establishment in 1968, TEMSA has become one of the leading bus companies in Turkey with its innovative and developing structure. Temsa, which has been rising in Europe and American markets as well as in Turkey, produces and exports its own brand in bus and midibus segments.

TEMSA has a total production capacity of 11,500 vehicles in a single shift per year, including 4,000 buses, Midibus and 7,500 light trucks in more than 1,500 employees at its production facilities in Adana with an area of 555 thousand square meters.

Having a product range suitable for each segment, TEMSA has the capacity to serve varying conditions and according to the demands of its customers. TEMSA, which regularly developed its product ranges, Avenue, Tourmalin buses developed especially for urban public transport with Maraton, Safir Plus intercity passenger and tourist buses, Prestige, Opalin midibuses, TS 45, TS35, TS30 for Europe and Avenue, LD, HD, Midi Coach Segment produces MD9, MD7 buses.

Smart Bus With iBUS and Electric vehicles, TEMSA brings customer expectations to a different dimension by offering important innovations in transportation .

For further information about TEMSA: <http://www.temsa.com>

About ASELSAN:

ASELSAN is Turkey's largest and most technologically advanced defense industry organization. ASELSAN is the technology center for the design, development, manufacturing, system integration, modernization and after-sales services of Navigation and Avionic Systems, Military Communication Systems, Radar and Electronic Warfare Systems, Electro-Optic Systems, Defense and Weapon Systems, C4ISR Systems, Naval Combat Systems, Professional Communication Systems, Intelligent Transport Systems, Security Systems, Energy and Power Management Systems Fare Collection and Traffic Management Systems. ASELSAN, which has an annual output of over one billion US dollars and steadily increases its exports, is regularly on the list of the world's top 100 defense industry companies.

For further information about ASELSAN: www.aselsan.com.tr