

Karsan, Pioneer in Electric Public Transportation, Transitions to 100% Renewable Energy in Production!

Renewable Energy Initiative from Karsan!

Karsan Eliminates Carbon Emissions from Electricity!

Pioneering the transformation of public transportation to electric and autonomous vehicles worldwide, Karsan has begun using renewable energy sources at its production facilities in Bursa. Under the collaboration with Enerjisa, Karsan has obtained a Renewable Energy Certificate Procurement Document, thus ensuring that 100% of the electricity used in production is sourced from renewable energy. This transition, which highlights the company's vision for environmentally conscious production and commitment to reducing its carbon footprint, was commented on by Karsan CEO Okan Bař: "Turning to renewable sources should be a priority for all of us. With this awareness, we have taken a significant step towards our goal of becoming a carbon-neutral factory by 2030. By sourcing all the electricity used in production from renewable energy sources, we are eliminating the carbon emissions from electricity consumption during production." As of today, Karsan provides transportation services with more than 1,100 electric vehicles in 23 countries worldwide. With the transition to renewable energy, the company has also made a significant step towards its goal of a sustainable future in its production facilities.

Karsan continues to lead the reduction of the industry's carbon footprint with its electric and hydrogen-powered models, playing a pioneering role in the global transformation of public transportation to electric and autonomous vehicles. With its sustainability efforts, the company has been using 100% renewable energy sources at three different locations in its Bursa factory since April 2024, rapidly progressing towards its 2030 Carbon Neutral factory goals.

Reducing the Carbon Footprint!

Through its collaboration with Enerjisa within the scope of "Energy for My Business," Karsan has taken a significant step by obtaining a Renewable Energy Certificate Procurement Document. With this collaboration, Karsan will source 100% of the electricity used in production from renewable energy sources, thereby eliminating carbon emissions from electricity consumption during production. Karsan, aiming to reduce its carbon footprint with its electric vehicles, provides transportation services with more than 1,100 electric vehicles in 23 countries as of today. The 100% electric Karsan e-JEST and e-ATAK have been the most preferred models in their segments in Europe for the last four consecutive years. With its high-tech and environmentally friendly models contributing to sustainability, Karsan has taken another step towards the sustainable future it aims for in its production facilities with the transition to renewable energy. Moving forward with the vision of "One Step Ahead in the Future of Mobility," the company not only fulfills its environmental responsibilities but also takes on important missions such as increasing consumer awareness, investing in renewable energy projects in the market, and reducing dependence on fossil fuels.

Strong Investment in the Future with Green Energy!

Karsan significantly contributes to its sustainability goals with its transition to renewable energy. Green energy, obtained from constantly renewable and environmentally friendly sources such as solar, wind, hydroelectric, biomass, and geothermal energy, greatly reduces environmental pollution. Through its collaboration with Enerjisa within the scope of "Energy for My Business," Karsan guarantees that the electricity used in production is entirely sourced from renewable sources with the Renewable Energy Certificate Procurement Document. By supporting the use of environmentally friendly energy with this step, Karsan also increases energy security. Karsan CEO Okan Bař evaluated this important transformation with the following words: "Our transition to renewable energy demonstrates our determination to fulfill our environmental responsibilities and build a sustainable future. With green energy certificates, we minimize the environmental impact of our energy consumption."

Fulfilling its environmental responsibilities with its investments in green energy, Karsan continues to invest in the future with clean and sustainable energy solutions. This strategic step reinforces Karsan's innovative and environmentally conscious production approach while also strengthening its leadership in the industry.



KARSAN

ONE STEP AHEAD
IN THE FUTURE OF MOBILITY

About Karsan:

Having completed 57 years in the Turkish automotive industry, Karsan has been manufacturing for leading global brands in its modern facilities, including its own brand, since its establishment. Since 1981, Karsan has been producing commercial vehicles, and its factory in Hasanağa, Bursa, has the capacity to produce ~20,000 vehicles per year in a single shift. Designed with the flexibility to produce all types of vehicles, from passenger cars to heavy trucks, and minibusses to buses, the Hasanağa Factory is located 30 km from Bursa city center, covering a total area of 203,000 square meters, with 99,000 square meters of covered space.

As the only independent multi-branded vehicle manufacturer in the Turkish automotive industry, Karsan aims to be a step ahead in the future of mobility, developing derivatives of new and existing products in collaboration with its partners and licensees, aiming to cover all segments of passenger transportation. Karsan continues its activities to develop and bring to market “innovative products and services” for the public transportation sector, focusing on strengthening the Original Equipment Manufacturer (OEM) business line.

Managing the entire automotive value chain from R&D to production, marketing, sales, and after-sales services, Karsan produces environmentally friendly Jest and Atak models under its own brand. Producing the 100% electric e-JEST and e-ATAK models, which lead their class in Europe, Karsan also manufactures and sells the Level 4 driverless bus Autonomous e-ATAK model in collaboration with the local technology company ADASTEC. Alongside the 100% electric long buses of the e-ATA series (10-12-18 meters) and the 12-meter hydrogen-powered e-ATA Hydrogen vehicles, Karsan also manufactures 10-12-18 meter buses for Menarinibus. Since 2022, Karsan has also been producing Megane Sedan cars for the Renault brand. In addition to vehicle production, Karsan provides industrial services at its factory located in the Organized Industrial Zone.