



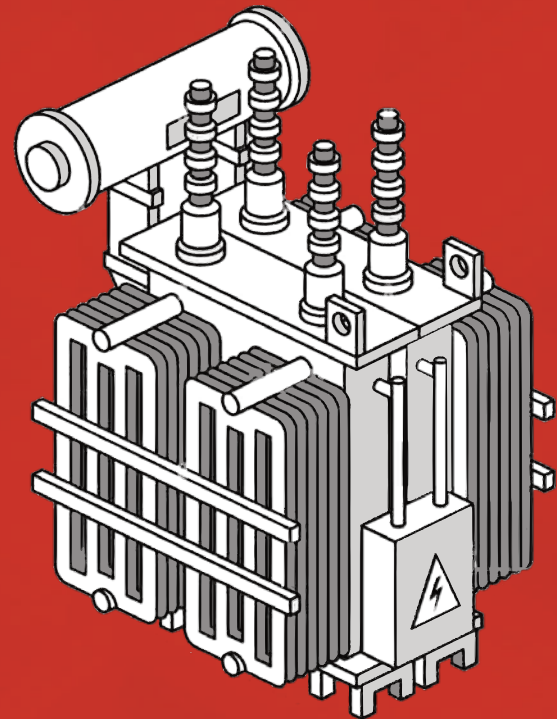
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 Keep on moving to the future.

POWER &
RENEWABLES

*Your Single Source for
Complete Installation Solutions*

Autovictor has always fueled progress and is the ideal partner for power plant construction, ensuring the energy that moves the world. Autovictor's decades-long commitment to electricity and renewable energy is demonstrated by numerous successes in the construction of power plants and wind farms, both nationally and internationally, and in the transportation and final installation of generators, turbines, and transformers.

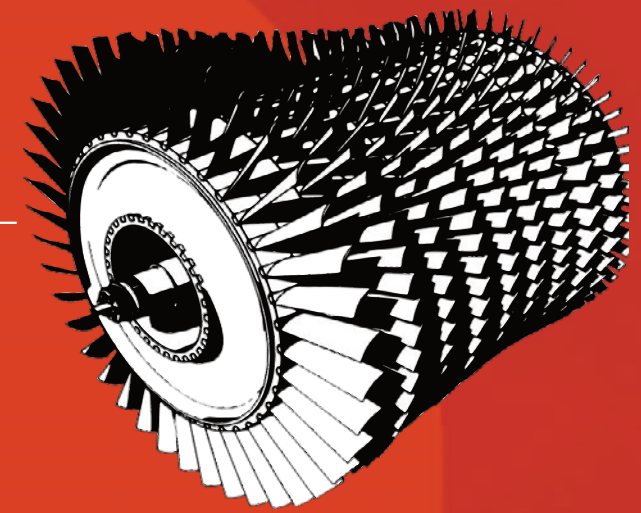


Installation of Transformers

Transformers are high-value components that require rapid and safe handling, and Autovictor has a dedicated engineering department for handling these types of products. A careful study of the infrastructure along the route is analyzed to safely avoid any obstacles. Once on site or in the installation area, Autovictor cranes are ready for final lifting after a careful analysis of the load-bearing capacity of the terrain where the machines will be positioned and of the existing infrastructure, where space is often limited.

AutoCAD studies are performed for each job to ensure maximum safety.

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**Your Single Source for
Complete
Installation Solutions**



Installation of Turbines and Generators

The transportation and installation of turbines and generators require advanced logistics planning to ensure safety, punctuality, and cost optimization.

In planning and methodically managing operations, Autovictor identifies the most suitable route, evaluating any structural reinforcements, obstacle removal, and the construction of temporary infrastructure. Autovictor relies on specialized vehicles for transportation to the construction site, using SPMT modular trailers, ensuring maximum safety and precision.

For final installation, Autovictor has a fleet of cranes, mobile cranes, and top-quality, high-capacity equipment for the final positioning of turbines and generators.



Installation in the Wind Energy Sector

The installation of onshore wind turbines is an engineering challenge that requires optimized solutions to reduce assembly times and improve the project's economic sustainability.

Autovictor, with its in-house engineering department, carefully evaluates the terrain conditions, any slopes, and maneuvering space to develop a safe and efficient lifting plan.

When selecting equipment, Autovictor favors large-capacity cranes, especially all-terrain rubber-tired cranes, to ensure flexibility of movement and the ability to lift with high outreaches for the positioning of the blades and wind turbines.

This handling efficiency significantly reduces crane dismantling and repositioning times between installations.

The assembly and installation of energy and wind power products are complex tasks that require multidisciplinary technical expertise, highly specialized lifting and transport equipment, detailed operational planning, and the highest level of safety.

Equipment

Autovictor has all of this covered

Heavy Lifting



CRAWLER CRANE



ALL TERRAIN CRANE



ROUGH TERRAIN CRANE



PICK & CARRY CRANE

Heavy Transport



SPMT



STANDARD TRANSPORT



OVERSIZE TRANSPORT



TRACTOR WITH CRANE

Aerial Platforms



TRUCK-MOUNTED
AERIAL PLATFORM



SCISSORS
AERIAL PLATFORM



ARTICULATED BOOM
AERIAL PLATFORM



TELESCOPIC BOOM
AERIAL PLATFORM

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Group-Owned
Equipment
with / without
Operator

Technical solutions



MACHINERY
MOVEMENT



ASSEMBLY OF
PREFABRICATED STRUCTURES



LIFTING WITH
HYDRAULIC JACKS



LOAD
TESTS

Telescopic Handlers



FORKLIFTS



TELESCOPIC HANDLER
FIXED BOOM



ROTATING
TELESCOPIC HANDLER



TELESCOPIC HANDLER
OPTIONAL

Van



HSE

Autovictor believes that continuous improvement is the key to achieving excellence by combining corporate growth with high standards of quality and efficiency in the services provided, respect for the environment, and protection of the health and safety of its workers.

Safety Management

- o Assessment of critical issues related to the transport, lifting, and elevated assembly of Energy and Renewable Energy sector products and design of appropriate safety measures.
- o Careful monitoring of the installation sequence, especially at height, to ensure the temporary stability of the structure, considering the difficulty of accessing the installation point.
- o Continuous coordination of construction site activities: transport, lifting, and installation in the power sector often takes place in confined spaces, mainly for generators and transformers, or in large open spaces for the assembly of wind turbines and blades, where proper assessment of the slope of the terrain is essential.



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