

GO GREEN. BUY AN ORANGE MACHINE.

JOIN US ON THE GREEN ROAD AHEAD

When you choose an Orwak solution, you invest in a machine that is produced by using 100 % green power and in a brand that engages in climate compensation and promotes sustainability!



PURE GREEN POWER IN OUR FACTORY...

We feel a strong commitment to the environment, when we design waste compaction equipment that promotes recycling and contributes to reduced CO₂ emissions. So it is a natural decision for us to only use energy from renewable sources - wind and water power - produced in Sweden, when manufacturing our machines in the Orwak factory.



...AND NEW FOREST IN COLOMBIA

Orwak is a proud sponsor of a UN Gold Standard climate reforestation project in Colombia. 80 million trees have been planted in an area, which was once covered by forest but later turned into a dry treeless savannah. The reforestation combines biodiversity protection with sustainable timber production. The new vast forest provides natural CO₂ absorption and is home to native animals and plants. The project creates new job opportunities and promotes education and improved social conditions in the local area.

Vichada Climate Reforestation Project

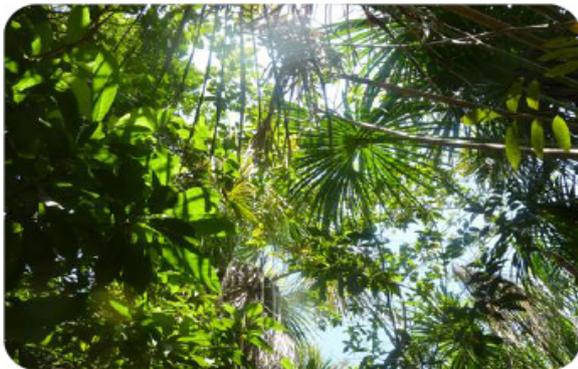
80 MILLION TREES HAVE BEEN PLANTED SO FAR IN THE PROJECT! IT PROVIDES CO₂ REDUCTION AND CONTRIBUTES TO A SUSTAINABLE DEVELOPMENT



THE PROJECT

Geographically, it is located in the Vichada Department in eastern Colombia. The project concept combines reforestation for timber production with biodiversity protection and ecosystem restoration. The forests offer a natural habitat for native animals and plants, protect and enrich the soil. For the project developers, regional employment is a special priority. Not only is this project planting trees to promote a sustainable development, but they also play an important part in terms of mitigating climate change.

The project area mainly consists of savannah due to several decades of cattle farming, representing the most relevant economic activity. In addition to the reforestation of the savannah, the project protects the remaining patches of native vegetation and creates additional conservation areas on the banks of rivers and other watersheds.



BENEFITS

Social:

- + Creation of regional job opportunities and reduced migration
- + Focus on building a diverse and multicultural team with equal rights for all participants
- + Promotion of education and financial support for schools in the project area in order to stop child labor

FACTS & FIGURES

Project area:
76,356 ha (8,089 ha conservation area)

Emission reduction (t CO₂e):
approx. 325,000

Standard:
Gold Standard (ID 4221)

Planted trees:
approx. 80,000,000



BENEFITS

Eco:

- + Soil erosion prevention to protect the nutrients and soil micro-elements
- + Creation of shelter for migratory and native animals
- + Forest conservation creates natural corridors and ensures the connectivity of regional native ecosystems

Watch a video from the Vichada project area:



Gold Standard
Climate Security & Sustainable Development

www.goldstandard.org