

# ORWAK IS COMMITTED TO SUSTAINABILITY. JOIN US ON THE GREEN ROAD AHEAD.

When you choose an Orwak baler, you invest in a machine that is produced by using 100 % green power and in a solution that will reduce waste transports and increase the recycling rate.



## ORWAK SOLUTIONS, A SUSTAINABLE CHOICE

Down to 10 % of its original volume. That is how much an Orwak baler can reduce your waste and it results in fewer transports and less CO<sub>2</sub> emissions. Furthermore, sorting and compacting materials at source contributes to a sustainable use of resources, as it brings more recyclables back into the recycling loop.

## CONSTANT DEVELOPMENT RESULTS IN MORE SUSTAINABLE PRODUCTS:

- **Machine covers made of 90 % recycled plastic** are introduced on all the balers in the COMPACT and POWER ranges. The product design is maintained, and the only visual change is that the covers switch color from gray to black, but the real difference lies in the choice to optimize resources and use recycled material.
- **Development of more machine models with 1-phase operation** to reduce energy consumption.
- **Reduced oil consumption in our big BRICKMAN briquette presses** thanks to implementing the innovative cyclone, which allows for a significantly smaller powerpack and reduced oil volume.







## PURE GREEN POWER IN THE FACTORY

We feel a strong commitment to the environment, when we design waste compaction equipment that promotes recycling and contributes to reduced CO<sub>2</sub> emissions.

So, it is a natural decision for us to only use energy (electricity and heating) from renewable sources, wind and water power produced in Sweden, in the Orwak factory. Furthermore, it is our ambition to install solar power panels on the factory roof in the near future to produce our own power.



## MORE SUSTAINABLE ACTIONS AT ORWAK

- + **Economic order quantities** for optimization of the purchasing process to avoid any redundant road transports.
- + **Effective waste management** to promote recycling.
- + **Restriction to introduce chemicals** that may pose a danger to the environment or people.

## ORWAK SUPPORTS CLIMATE POSITIVE PROJECTS

We also engage in climate positive projects and over the years we have supported wind power in India and forest plantation in South America. Currently we sponsor Direct Air Capture by Climeworks, a new technology that captures CO<sub>2</sub> in the air and safely stores it underground. Read more: <https://orwak.com/csr/go-green-buy-an-orange-machine-new/>