

jaga

CLIMATE
DESIGNERS

Carbon Neutral

Jaga's journey

Jaga Heating Products (UK) Ltd in 2024 took the first step venturing onto their very own Net Zero journey. Already a very sustainably conscious manufacturer, this forward thinking business understood they needed to establish an operational baseline carbon footprint.

Appointing an independent carbon assessor, Harniss Consulting was the first step on that path.



Global Harmony

Sustainability values

Jaga respect the earth and endeavour to preserve it for the future. Breaking through traditional ways of thinking by investing in and promoting the development of innovative products that consume less energy and fuel. Thinking about embodied carbon and operation carbon at the centre of their business decisions, such as recycling and reducing waste.



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Active Building Centre Network

Carbon Audit

The Harniss process



Harniss recognises the importance of accountability for the environment. To truly achieve net zero carbon, a balance needs to be struck in terms of emissions created verses emissions saved or avoided. Before seeking or engaging with 'gold standard' verifiers, Harniss offer a independent Carbon Footprint verification service to ensure accuracy and a non-bias opinion to compliance.



Our assessors worked closely with Jaga representatives to review, inspect, evaluate, calculate and verify the baseline operational energy used across all aspect of the Jaga business. Consideration of all fuels for heating, cooling, power & lighting, transport, water, comfort, waste and self generation. Reporting on the Green House Gas emissions scope 1, 2 and 3.

Emissions

Results



Scope 1 - Gas, fugative gas and business vehicle emissions. **44.77 tCO₂e**

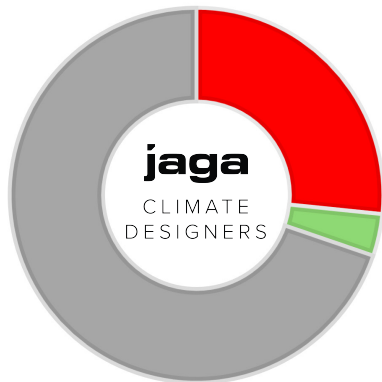


Scope 2 - Electricity emissions. **6.08 tCO₂e**



Scope 3 - Water, Waste and Business travel emissions. **117.37 tCO₂e**

Total for offset application **168.22 tCO₂e**



Offsets

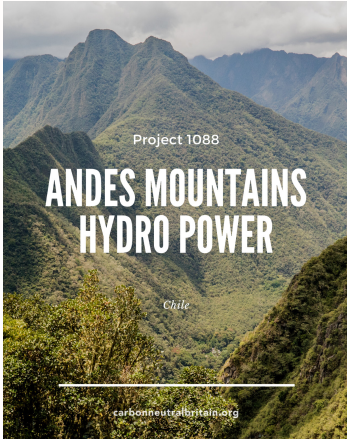
Carbon investments

With the finalised carbon emissions verified, Jaga Ltd offset their 2024 carbon emissions with gold standard provider Carbon Neutral Britain.

Making a structured investment to support verified carbon offsetting projects around the world.

By becoming a carbon neutral business, Jaga Ltd hope these steps make a difference to climate change and saving the planet now.

Whilst also aiming to measure & reduce their emissions each year with a carbon reduction plan, through Harniss Consultancy.



Sustainable Benefits

Reflection

The process of carbon footprint evaluation with Harniss Consultancy has been extremely smooth and professional. Being independent they helped eliminate any questions of bias with regards to Carbon evaluation and helped with presenting a comprehensive collection of data to enable the 'Gold Standard' offset criteria met and swiftly approved.

Achieving a Carbon Neutral business status was vitally important to our business and overall ESG commitments, not to mention the marketing value this also brings.

