



# RENEWABLE ENERGY CERTIFICATE

Certificate No. 2023-6040-0001



We hereby confirm  
Harburg-Freudenberger  
Maschinenbau GmbH  
Asdorfer Straße 60  
in 57258 Freudenberg

In cooperation with:

Stadtwerke Lemgo

the purchase of 100% green electricity from renewable energy plants with statutory environmental standards.

The guarantees of origin are issued towards renewable energy plants which comply with statutory environmental standards whilst being connected to the European grid. Furthermore, they fulfill the criteria for KlimalInvest ÖKOSTROM by KlimalInvest Green Concepts GmbH.

Harburg-Freudenberger Maschinenbau GmbH achieves climate neutrality for the determined renewable electricity consumption of up to 5.052 MWh in the period from 1st of January 2023 to 31st of December 2025. The upstream emissions that arise, for example, from the construction of the plants, are offset by climate protection projects

Compared to an electricity generation through energy sources constituting the German energy mix at the time of issuing this certificate, up to 1.907 tons of CO<sub>2</sub> emissions will be saved through purchasing and using renewable energy. In addition, estimated 52,0 tons of upstream emissions will be offset according to the product criteria catalogue.

The cancellation in accordance with § 30 Guarantees of Origin Implementing Ordinance (HkRNDV) is carried out and confirmed by the registry of the German Environment Agency.

Jobst Jenckel  
KlimalInvest  
Green Concepts GmbH



TÜV Rheinland supervises: ✓ Exclusive use of European plants connected to the European power grid ✓ Annual certification of green electricity management