

POWERMAX IS  
A GREEN & CLEAN  
ENERGY COMPANY.



# ONE WORLD, ONE GOAL: A LOW-CARBON FUTURE

Dear Readers,

Climate challenges are accelerating, and action is no longer optional. As an international integrated energy system solution provider, Powermax is committed to delivering reliable, high-performance gasification and carbonization solutions that support global decarbonization efforts. With our engineering expertise and scalable systems, we help industries transform today's residues into tomorrow's resources.

Our approach is straightforward: we convert biomass and organic waste into high-quality biochar while generating clean energy. This process reduces waste volumes, lowers the carbon footprint and enables our partners to create certified carbon-removal credits. Through continuous innovation and robust plant design, we deliver real and measurable value to customers worldwide.

Looking ahead, we are not standing still. By 2030, Powermax aims to help our global partners collectively sequester over 1 million tons of CO<sub>2</sub> through efficient biochar production and integrated carbonization solutions. Together, we are shaping a more sustainable and climate-positive future.

We hope you enjoy reading!  
Powermax Renewables Team





# CREATING ADDED VALUE

Reducing waste, producing renewable energy are major challenges for today's industries. At Powermax, this is exactly where our work begins.

Our systems give new purpose to biomass residues, turning them into clean power and long-lasting carbon storage. The result? Real value for agriculture, local communities, energy providers, and industries that want to operate more responsibly. And the environment gains just as much.

After all, every ton of waste avoided and every unit of renewable energy produced contributes to a healthier climate. Isn't that the kind of progress we all want to see?

A success story? Absolutely. From Europe to regions across the world — Powermax solutions continue to show how practical technology can make a real difference for the planet.

## FOLLOWING THE GLOBAL GOALS

<p><b>2</b> ZERO HUNGER</p> 	<p><b>6</b> CLEAN WATER AND SANITATION</p> 	<p><b>7</b> AFFORDABLE AND CLEAN ENERGY</p> 	<p><b>8</b> DECENT WORK AND ECONOMIC GROWTH</p> 	<p><b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE</p> 
<p><b>11</b> SUSTAINABLE CITIES AND COMMUNITIES</p> 	<p><b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION</p> 	<p><b>15</b> LIFE ON LAND</p> 	<p><b>13</b> CLIMATE ACTION</p> 	<p><b>17</b> PARTNERSHIPS FOR THE GOALS</p> 