

PRESS RELEASE

Lindner Keeps on Trailblazing: Further Developments in Plastics Recycling Call for All-in-One Solution and Strategic Partnership

Spittal an der Drau (Austria), July 2023. The Lindner family business has been active in the recycling market for many decades and is known for innovative shredding technology, system solutions and washing systems. Of all the sectors, plastics recycling is the most dynamic. To provide the industry with recyclates of the required quality, in the necessary quantities and at low production costs, strategic partnerships and an optimised all-in-one process will be needed in the future, Lindner is certain. Michael Lackner, Managing Director at Lindner, explains this in the following interview:

Q: Plastics recycling is more in demand than ever. Recycling quotas, however, are often not met. Where do you see the challenges and what will a solution look like, Mr Lackner?

ML: For years, our focus has been on processing material flows in the best possible way to recycle as many potential raw materials as possible. We have been quite successful in plastics recycling. Our Lindner Washtech washing facilities are modular in design and can therefore be optimally adapted to the requirements of the respective plastic or recycling process. The NTCP, National Test Centre for Plastics Recycling, in the Netherlands selected a washing facility from us primarily for this reason. But even if the individual components of our facilities are perfectly matched, it is still necessary to broaden our perspective.

Q: In what way?

ML: To advance plastics recycling, the entire process chain from preparing the material and washing to the finished recyclate must be considered. Only when we succeed in taking into account the requirements of the downstream processes, such as extrusion including filtration, compounding and odour optimisation, and when we manage to perfectly coordinate all process steps, will it be possible to achieve optimisations and create new industry standards for our clients – as a recycling pioneer, this is also our declared goal.

Q: The future lies in optimising and fine tuning the entire process?

ML: Absolutely. That's where we see our future, and that's where we want to advance plastics recycling. In the future, we want to offer our clients all-in-one solutions that cover the entire spectrum from sorting, washing and drying to extrusion and the finished recyclate. This will be possible soon thanks to a strategic partnership with an extrusion industry leader. By fine tuning all process steps, we will be able to process plastics with our solutions in such a way that they can be used again in the food industry and other highly demanding areas.



The future of plastics recycling lies in optimising and fine tuning the entire process.

By fine tuning the entire value chain, the company aims to set new industry standards and offer clients perfectly coordinated all-in-one solutions in the future.

(On the picture: Manuel Lindner (right), Owner & Managing Director at Lindner, Michael Lackner (left), Managing Director at Lindner)

All images are available at this link: <https://www.picdrop.com/lindner/hE2fmDaYDh>

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About Lindner, Spittal an der Drau/Austria (www.lindner.com) | MAKE THE MOST OF WASTE

The Lindner family business has been offering innovative, tried-and-tested shredding solutions for 75 years. At its production facilities in Spittal/Drau and Feistritz/Drau in Austria, Lindner manufactures using state-of-the-art production machinery shredders, system components and spare parts that are exported to almost one hundred countries. In addition to stationary and mobile shredders for waste processing, the portfolio also includes complete systems for plastics recycling, SRF/RDF and waste wood processing. The shredders can be used among other things for municipal solid waste, commercial and industrial waste, waste wood, plastics, packaging material, paper and light scrap. Besides its headquarters in Spittal/Drau and a second production site in Feistritz/Drau, Lindner is also present in Germany, the USA and Asia with a total of four sales locations and service hubs.