

Technology for the Circular Economy

From Residual Material to Raw Material: Vecoplan at Ecomondo 2026

Millions of tonnes of residual materials accumulate worldwide every year. All of them are too valuable to go to waste. At Ecomondo in Rimini, from 3 to 6 November 2026 (Hall A2, Stand 200), Vecoplan will be showcasing technology for processing residual materials into high-quality secondary raw materials and refuse-derived fuels. On display will be the VAZ 2500, a versatile high-value material shredder designed for high throughput and flexible material changes, powered by the energy-efficient HiTorc technology.

With a rotor length of 2.50 metres, the VAZ 2500 on show at Ecomondo makes an impression that goes well beyond its physical presence. "Our VAZ 2500 is one of our most versatile shredders," explains Daniel Wienand, Head of Sales Europe at Vecoplan. "The HiTorc direct drive delivers maximum torque with minimal energy consumption and wear. At the same time, the automatically self-adjusting counter-knife makes manual adjustment of the cutting gap unnecessary. It readjusts itself automatically, ensuring consistently precise results." The VAZ 2500 is the largest variant in the VAZ series. It reliably handles a broad range of materials, from plastics and packaging to household and commercial waste, paper and composite materials. Thanks to configuration options such as different rotor designs, screen variants and drive systems, the machine can be tailored to specific requirements. This enables it to achieve a homogeneous output with minimal fine dust content, even when processing challenging materials.

VEZ 3300 e-mobil: The First Mobile Shredder

Vecoplan is also showcasing the VEZ 3300 e-mobil, the company's first mobile alternative fuel shredder. The VEZ 3300 e-mobil is deployed directly at the site where the material is generated, eliminating the need for time-consuming foundation work. Thanks to its "plug-and-play" design, it is ready for use quickly and achieves a throughput of up to 80 tonnes per hour. The VEZ 3300 e-mobil is also primarily used where a particularly wide variety of materials are processed, for example in the production of substitute fuels from household and commercial waste, in waste wood shredding and in the biomass sector. The integrated crawler unit ensures reliable mobility even on uneven terrain, while the foldable conveyor belt makes the machine compact and easy to transport. Like the VAZ 2500, the VEZ 3300 e-mobil is also available with technological highlights such as the automatically adjustable counter-knife.

Visitors to Ecomondo will find Vecoplan's solutions in Hall A2 at Stand 200.

Further information is available at www.vecoplan.com/en.

Date: 26th August 2026
Length: 2,711 characters (including spaces)
Photo: 2 (Source: Vecoplan)

Photos



Caption 1: The VAZ 2500 reliably handles a broad range of materials, from plastics and packaging to household and commercial waste, paper and composite materials.



Caption 2: The VEZ 3300 e-mobil is deployed directly at the site where the material is generated, eliminating the need for time-consuming foundation work.

About Vecoplan GmbH

Vecoplan GmbH is a manufacturer and supplier of machinery and equipment for processing and handling primary and secondary raw materials for material and thermal recycling. These include wood, biomass, plastics, paper and other materials, as well as domestic and commercial waste. The company's extensive portfolio lays the foundation for effective recycling. Vecoplan supports both individual machine orders and complex plants and mega-projects as a partner. The company currently employs 580 people at its own locations in Germany, the USA, Great Britain, Spain, Poland, Italy and France.

Company contact

Lena Peters • Vecoplan GmbH
Senior Corporate Communications & Marketing Expert

Vor der Bitz 10 • 56470 Bad Marienberg
Telefon: +49 2661 62670
E-Mail: lena.peters@vecoplan.com • Internet: www.vecoplan.com

Press contact

Marius Schenkelberg
additiv • eine Marke der additiv pr GmbH & Co. KG
B2B-Kommunikation für Logistik, Robotik, Industrie und IT

Herzog-Adolf-Straße 3 • 56410 Montabaur • Deutschland
+49 2602-950 99-25 • ms@additiv.de • additiv.de