

A COMPANY WITH STAYING POWER



LOCATION:

Narew, Poland

SCOPE OF ENGINE USE:

Cat® C9.3B U.S. EPA Tier 4 Final / EU Stage V Industrial Engine

CAT DEALER:

Eneria Cat Poland

pronar-recycling.com

RECYCLING RISES FROM THE FALL

Pronar got its start during a time of great upheaval — the first stages of the fall of communism in eastern Europe. A small local enterprise formed in 1988 to trade agricultural machinery, the company took advantage of the shift toward free markets, rapidly evolving to compete and continually reinvesting its profits in new factories, technologies and talent. Today, Pronar employs more than 2,200 individuals, operates eight factories and sells its product line — which has expanded from ag tractors and trailers to include municipal road maintenance and recycling equipment — throughout Poland, across Europe and around the world.

Pronar's recycling lineup of shredders, trommel screeners and stockpilers are built for municipal, industrial and construction recyclers. More than half feature Cat® industrial engines, including C1.7, C2.2, C2.8, C3.6, C4.4, and C9.3B models. "We use Cat engines, because we find them reliable, fuel efficient and supported by a worldwide service network," says Mateusz Pietruszka, Recycling Product Manager at Pronar.

Powered by the C9.3B, the MRW 2.85 is a primary slow-speed shredder that can process up to 10 tons of municipal or construction waste, pallets, debris, tree residue, roots or other bulky material per hour. Featuring two metal shafts equipped with knives, the MRW 2.85 cuts and tears material into a specific size, making it easier to sort or use as

POWER PROFILE: PRONAR

an ingredient in compost or alternative fuels. And it's a highly mobile machine, quickly transported from site to site.

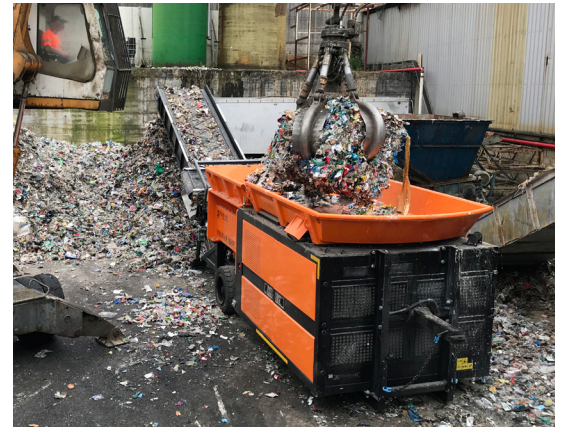
A WORLD OF DIFFERENCE

For Pronar, choosing engines to power its recycling equipment was a multi-step process. First, the company evaluated various brands to find a horsepower range wide enough for its product line, then asked potential customers for their input. More often than not, those running the equipment prefer Cat engines for power, fuel efficiency and serviceability. "A great majority of our customers are familiar with Cat engines — their layout, how to properly maintain them and how to keep them working for a long time," Pietruszka says.

Global support for a growing business. Sometimes, though, keeping those engines running requires more expertise than customers have internally. Local access to parts and service is critical — and as Pronar's market for recycling equipment expands beyond Poland and outside Europe, that support must be available worldwide. "Caterpillar is a reliable partner all around the world. Wherever we sell our machines, there's a dealer to do the service," Pietruszka says.

Different markets, different standards. Selling equipment into a global marketplace also requires meeting varying emissions regulations, and Caterpillar is able to supply Pronar with engines that address everything from EU Stage IIIA to Stage V and U.S. EPA Tier 4 Final requirements. "That gives Pronar the flexibility to provide a tailor-made solution for customers," says Andrzej Jankowski, Industrial Sales Engineer at Cat dealer Eneria.

Partners in product development. Eneria doesn't simply supply engines to Pronar, however. The dealer's engineering team provides specifications, assists with engine mounting and connections and delivers the technical detail required for design, prototyping and testing. It's a collaborative process that starts in the early stages of product development and continues all the way through the final sale. "We count on our Cat dealer to provide all the necessary information to engineer a Cat engine into our machines," Pietruszka says.



“CATERPILLAR IS A RELIABLE PARTNER ALL AROUND THE WORLD. WHEREVER WE SELL OUR MACHINES, THERE'S A DEALER TO DO THE SERVICE.”



LET'S DO THE WORK.™

© 2020 Caterpillar. All Rights Reserved. CAT, CATERPILLAR, LET'S DO THE WORK, their respective logos, "Caterpillar Yellow", the "Power Edge" and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

