



Save energy.
Save costs.

With ecoSAVE®. Standard in every EREMA system.

CHOOSE THE NUMBER ONE.

Energy-optimal.

Reduced production costs –
reduced CO₂ emissions.

Energy-saving champion ecoSAVE®.

High performance yet still highly energy efficient.

This is the challenging performance profile of modern recycling systems. EREMA systems master this challenge to perfection. Thanks to intelligent ecoSAVE® technology, EREMA systems are extremely careful with the energy you provide. This means that both you and the environment benefit from up to 12 % less energy consumption – and also have considerable savings in production costs. Hour after hour.

Close the loop.

People who run EREMA systems make a significant contribution to sustainable business development through the recycling of plastic “waste” to make high-quality secondary raw materials. ecoSAVE® also reduces CO₂ emissions thanks to the particularly efficient use of energy. EREMA once again proves its competence here in being able to unite the technical, economic and ecological requirements of the end users.



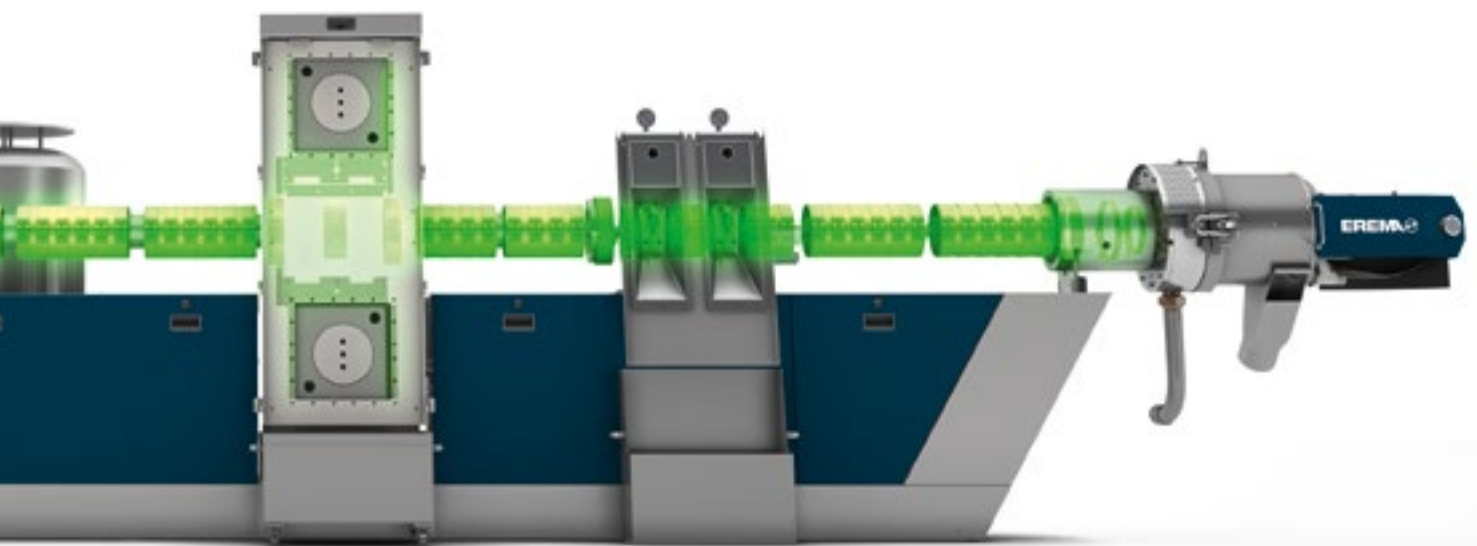
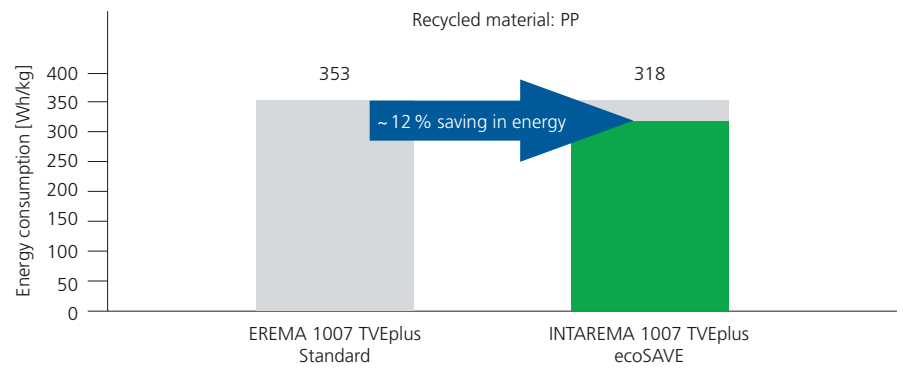
Continuous energy optimisation process



Up to 12 % less energy consumption without additional costs.

With ecoSAVE®, you as the plant owner save real money thanks to lower running costs and optimised energy requirements. ecoSAVE® is integrated in every EREMA system as standard – without any additional costs!

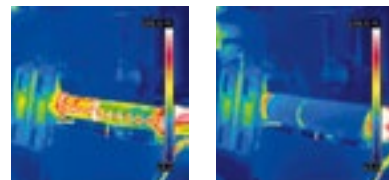
ecoSAVE® reduces energy consumption



Leading through research and development.

EREMA attaches great importance to research and development – fully in keeping with increasing customer benefits. It was with this in mind that we also developed the ecoSAVE® energy-saving technology. It is a complete package of design and process engineering measures which increase energy efficiency. High-quality, energy-saving components such as high-performance motors, for example, and very robust insulation material in the pelletising section are used especially for this purpose.

With EREMA you can count on top energy efficiency. Today and in the future. Because our engineers are committed to enhancing ecoSAVE® technology all the time.



Without ecoSAVE®

With ecoSAVE®

Example of calculation: INTAREMA® 1007 TVEplus® with ecoSAVE®

ecoSAVE® – potential savings in 7 years	
Energy saved	367,500 kWh
CO ₂ saved	228 t
Costs saved	EUR 29,400
Investment	EUR 0

In practice this means potential savings of around 370,000 kWh and 230 tonnes of CO₂ reduction within seven years based on an INTAREMA® 1007 TVEplus® system with a production capacity of 1,500 t/a working in 3 shifts (approx. 42,000 operating hours).

All systems ordered since 2010 feature ecoSAVE® technology, as shown by the ecoSAVE® logo.



Benefits

- **Lower specific energy requirements** thanks to a complete package featuring design and process engineering measures
- **Lower production costs** through optimised control technology and high-quality, energy-efficient components such as high-performance motors
- Additionally, the practical **energy display** on your operating panel gives you a constant overview of energy consumption at all times, thus enabling you to take specific measures to optimise consumption
- **Reduced CO₂ emissions** – an important contribution to environmental protection

The specialists in plastic recycling systems.

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More questions?

We would be pleased to answer them!

Your EREMA advisor will be pleased to attend to your request personally and quickly. If you are interested in a demonstration or a test run with your specific material it would be a pleasure for us to make an appointment and welcome you to our EREMA Customer Centre at the headquarters in Ansfelden, near Linz in Austria.

We look forward to seeing you at EREMA!

For worldwide representatives please visit www.erema.at

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English

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EREMA 
 PLASTIC RECYCLING SYSTEMS