



SUCCESS STORY

Project type: Replacement of moulding machines

Company: Plastic moulding company



This SME is a large, Łowicz-based plastics-moulding company with over 25 years of experience in this field. Due to increased demand from major customers (including Ikea), the company wants to realise its growth potential by simultaneously increasing production and energy efficiency. To achieve this, the company has decided to replace five moulding machines with new machines that are both more productive and consume less electricity. Thanks to this investment, the company will be able to meet increased demand whilst still delivering high-quality products at competitive prices.



The Company

Main activities	Production of a wide range of plastic products, including bowls, buckets, containers, etc.
Project location	Łowicz, Poland

Project goals and main investment

Main investment	Replacement of five moulding machines.
Project goals	To modernise and increase plastic production and moulding, and reduce electricity costs.
Investment size	€972,000

Expected results

Operational results	<ul style="list-style-type: none">- Annual energy saving of 1,670MWh- Annual CO2 emissions decrease of 1,590 tonnes
Financial results	<ul style="list-style-type: none">- Simple payback period of 2 years

