



## SUCCESS STORY

**Project type:** Replacement of press machine  
**Company:** Producer of industrial ventilation systems



An industrial ventilation systems producer located in Nowy Tomyśl has decided to use a PolSEFF loan to replace its old electro-mechanical press machine with a new CNC servo-electric press brake machine to improve efficiency on its roof elements production line.

This investment will allow for an increase in production capacity of 33.3%, for an improvement in product quality, and for a 30.2% decrease in energy consumption.

The loan offers a grant component of 10% of the investment financing value



### The Company

<b>Main activities</b>	Production of industrial ventilation systems.
<b>Project location</b>	Nowy Tomyśl, Poland

### Project goals and main investment

<b>Main investment</b>	Replacement of a press machine.
<b>Project goals</b>	To increase both production capacity and product quality, and to reduce energy consumption.
<b>Investment size</b>	€70,000

### Expected results

<b>Operational results</b>	<ul style="list-style-type: none"><li>- Annual energy saving of 30.2%</li><li>- Annual CO2 emissions decrease of 1.1 tonnes</li></ul>
<b>Financial results</b>	<ul style="list-style-type: none"><li>- IRR of 43%</li><li>- Simple payback period of 2 years</li></ul>

