



Case Study

Gamma Commerce Ltd

Project Details

sector

Manufacturing

type of project

Energy Efficiency

Project Results

- » Increased productivity of the technological process
- » Improved quality of products
- » Reduced electricity consumption
- » Reduced operation and repair costs

Overview

Gamma Commerce Ltd is a large company producing and trading paper, napkins and tissues. By introducing a new process line and replacing the machines with new automated machines, the production process was significantly improved. Both efficiency, productivity and quality increased, while operating and repair costs declined.

Energy Efficiency Measures Installed

- ✓ A new production line utilising up-to-date technology

**Energy Efficiency
Reduces Energy Costs
by 55 %**

Gamma Commerce Ltd

Investment Details

Total Project Cost	EUR 161,700
KIDSF Grant	EUR 19,500
Loan	EUR 130,000
Simple Payback Period	5 years
Internal Rate of Return	17,5%

Estimated Annual Savings

Energy Cost Saving	EUR 10,000
Reduced Energy Costs by %	55,4%
Repair and Maintenance cost savings	EUR 20,000
Total Cash Savings	EUR 30,000

Annual Carbon Emission Reduction
142 tons