

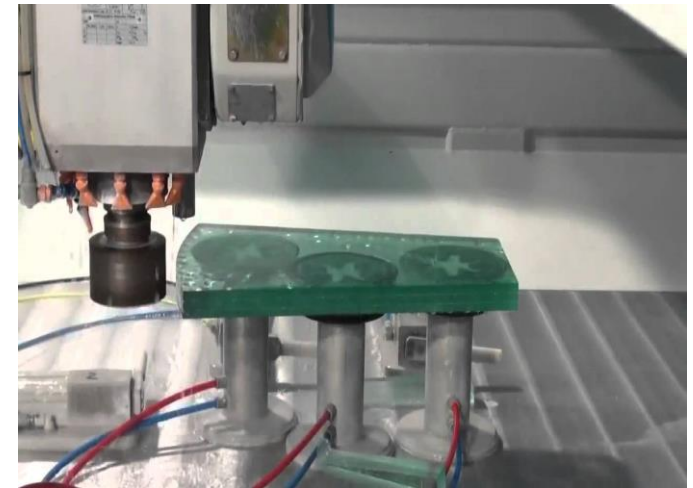
Energy Efficiency: Armenia

New glass edger (p. 1)

Window producer installs efficient glass edger

Profal LLC is one of the leading EE windows producers in Armenia. The company replaced its old Chinese equipment for windows processing (grinding, edging, washing) with a new, efficient line. The mobile edger was supplied by the Italian company Denver S.p.a. The new equipment was installed in March 2015.

The highly efficient equipment saves Profal 25,000 USD annually. The total energy (electricity) saving from the replacement of the equipment is around 371 MWh/y. The investment was approximately 151,000 USD.



Outdated equipment caused high energy costs for Profal, a top producer of windows. With Energocredit, the company saves 25,000 USD per year.



European Bank
for Reconstruction and Development



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**FEDERAL MINISTRY OF FINANCE
OF THE REPUBLIC OF AUSTRIA**

Energy Efficiency: Armenia

New glass edger (p. 2)

Window producer installs efficient glass edger

Main Investment	Installation of new glass edger	
Size of Investment	151,000 USD	
Date of Implementation	03/2015	
Operational Results	<ul style="list-style-type: none">• More efficient glass edging process• 25,000 USD annual savings from reduced electricity consumption	
Investment Profitability	<ul style="list-style-type: none">• Payback period of 6 years• IRR 11%	371 MWh or 96% of electricity saved p.a.