

# Technical Specifications

Category: Production line

## Equipment for the production of construction boards from food packaging

♻️	<b>Input materials:</b>	Tetrapack, drinking cups, soft plastics, LDPE foil
♻️	<b>End materials:</b>	building boards – interior/exterior
♻️	<b>Production capacity:</b>	4 000–6 000t/year, production 400 000–600 000m <sup>2</sup> construction boards
♻️	<b>Min. space size:</b>	2 000m <sup>2</sup> production + storage areas
♻️	<b>Min. ceiling height:</b>	4–6m
♻️	<b>Required floor type:</b>	Concrete (min. load 1 000kg/m <sup>2</sup> )
♻️	<b>Distribution network:</b>	230/400V–50Hz
♻️	<b>Energy intensity of operation:</b>	370-410A/whole device
♻️	<b>Minimum number of persons per operator:</b>	2 persons/shift
♻️	<b>Delivery time:</b>	6–12 months
♻️	<b>Price according to specification:</b>	from 1 700 000 EUR
♻️	<b>Features and benefits:</b>	<ul style="list-style-type: none"><li>• Environmental and energy efficient technologies.</li><li>• It is a unique technology for processing Tetrapack and other food packaging . The resulting products have a wide range of applications in the construction industry and it is possible to replace existing building boards OSB, SDK with them.</li><li>• The final configuration of the line must be adapted to the space for the placement of the line and the customer's requirements, with emphasis on the originality of the project.</li></ul>

