

# INSULATION PLANT

**IMALPAL**GROUP   
GROWING WITH YOU



INSULATION PLANT\_REV001

# Insulation boards



# Log Yard



# Log Feeder



# Rotary debarker



# Chipper



# Screening and cleaning



# Refining



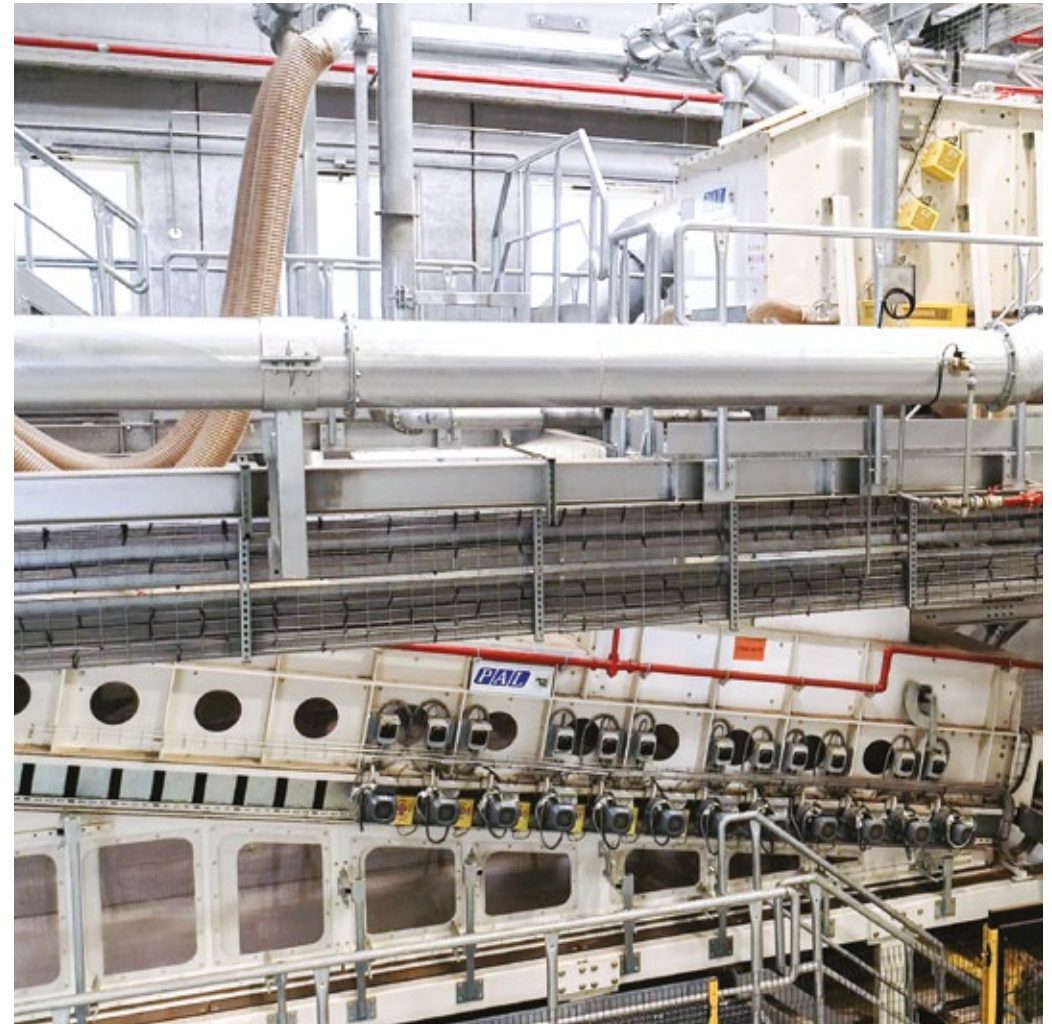


# Fibre Dryer



# Dosing and blending





# Formed mats



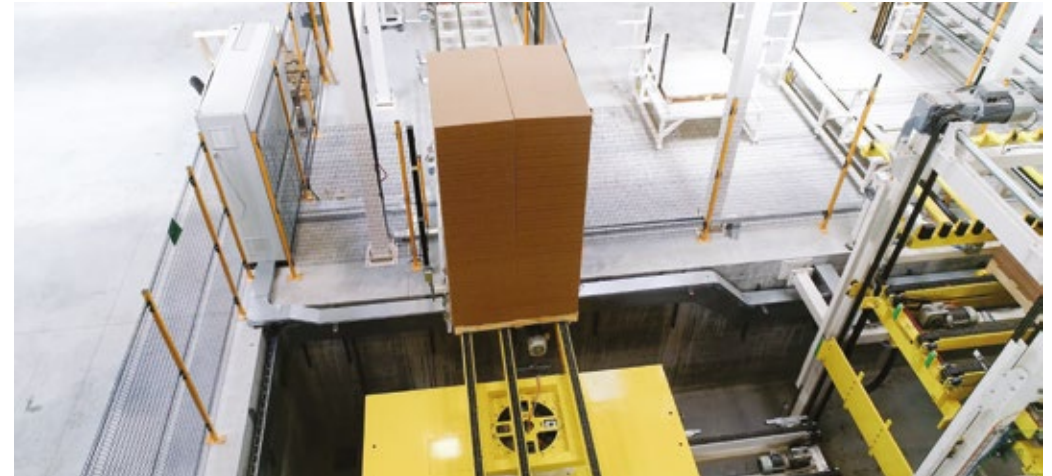
# DynaThermPress



# Board handling



# Stacking and wrapping



# Control room & laboratory





# IMALPAL Group



The IMALPAL Group is formed from the union of three major corporations, IMAL, PAL and GLOBUS, three well familiar names in engineering machinery and plants for the wood-based panel and recycling industries for over 50 years, and renowned worldwide for their long experience in the design and construction of complete plants and machinery to convert and transform raw wood-based materials and all kinds of waste in general into new ecological and eco-sustainable finished products. PSP, PMI, ITALSORT and UNIBELT joined the group respectively in 2015, 2017, 2020 and 2024, completing the range of products.

Today the IMALPAL Group has further expanded its specialization and leadership into broader fields through new acquisitions and the continual research and development of new technologies, many of which have been patented.

The Group is able to offer tailor-made and turnkey solutions for the manufacture of machinery or complete plants for the production of PB\SPB, MDF\HDF, OSB\LSB\FOSB panels, insulation board, pellets, pressed

pallets, pallet blocks, biomass energy plants, drying systems and power generation, as well as the treatment of industrial and municipal waste such as plastic, sludge and wood to maximize material recovery for the production of energy and minimize the waste to landfill sites. The systems and equipment manufactured by the IMAL-PAL Group are renowned worldwide for their top-quality construction and design, advanced software and process control and continual innovations to improve product quality and cut production costs. Over the last ten years however, in their constant endeavour to evolve and progress, the Group has adapted and applied their long experience, know-how and innovative solutions to design and develop technical solutions that are the Best Available Technologies acknowledged on a worldwide scale.

**IMAL, PAL and GLOBUS: three well familiar names in engineering machinery and plants for the wood-based panel and recycling industries for over 50 years**

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**IMAL**   
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**PAL**   
IMALPALGROUP

**GLOBUS**   
IMALPALGROUP

**PSP**   
Machinery  
IMALPALGROUP

**ITALSORT**   
HANDLING & SORTING  
IMALPALGROUP