

FLUSH GARAGE DOORS



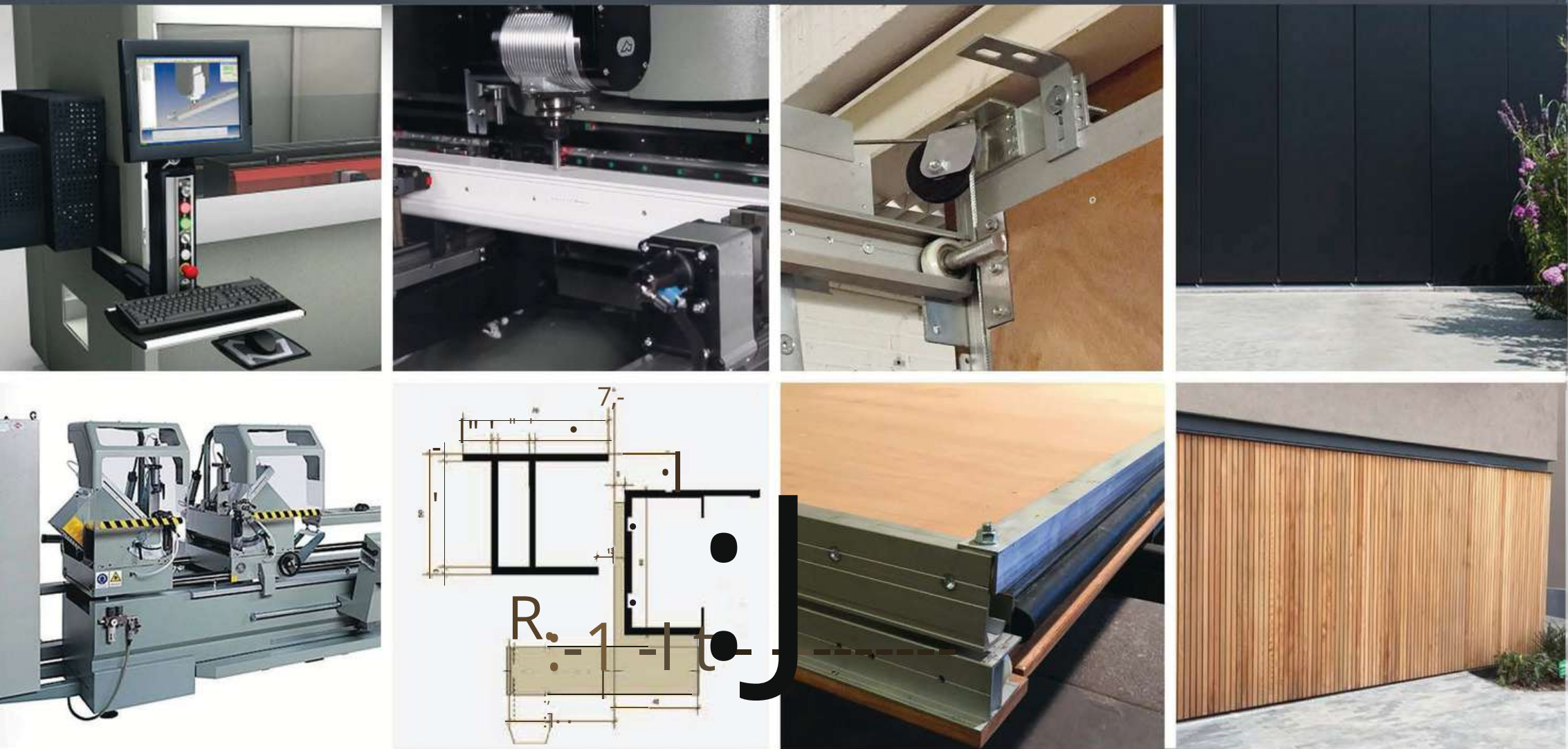
DOORSYSTEMS
EXCLUSIVE GARAGE DOORS



The door blends seamlessly into the façade and can be clad in a wide range of materials — wood, aluminum, steel, or glass — achieving perfect visual harmony and balance.

Image reference: 1-ton flush garage door clad in brick slips, Brussels project

Welcome to DOORSYSTEMS



We have been perfecting our craft for many years. Today, our new production facility — equipped with advanced CNC machinery and a double automated saw — enables us to deliver our most efficient aluminum flush door system to date.

This technology allows us to manufacture fully customized doors — including the frame, rails, and counterweights — within just a few hours, ensuring precision engineering and fast, effortless on-site installation.

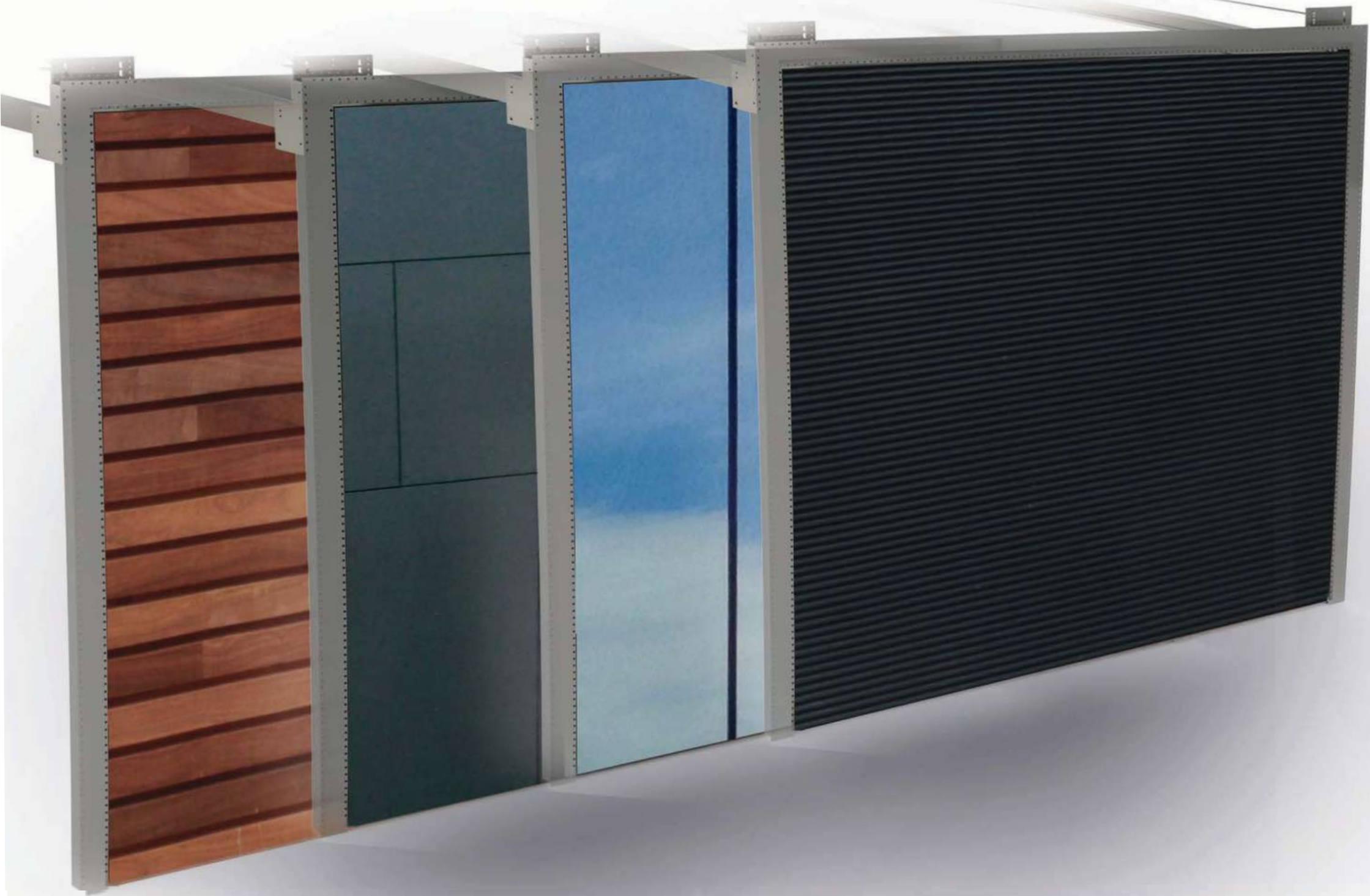


Each project is an expression of balance — between architecture, materials, and movement.

Our flush door system adapts to any design, ensuring perfect alignment and seamless integration with the façade.

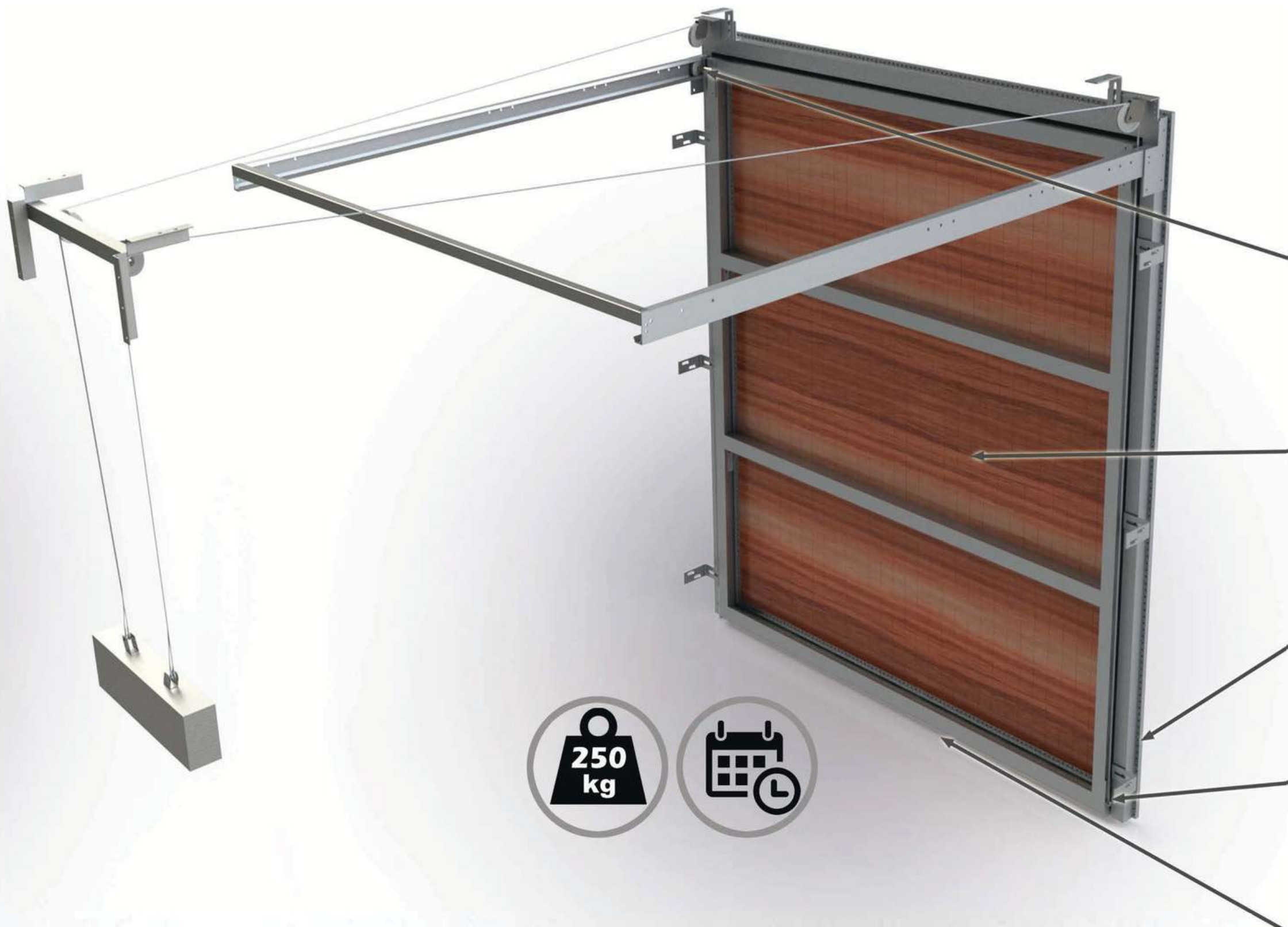
Image reference: flush garage door clad in black-lacquered Padouk wood.

CLADDING



A wide range of cladding materials — from wood and metal to glass or stone — allows every project to express its own architectural identity.

The door can be installed either perfectly flush with the façade for a seamless look, or slightly recessed for a more traditional appearance — always maintaining visual harmony and precision.



Each door is engineered to support up to **250 kg**. For heavier or fully customized projects, our technical team can design tailored solutions upon request.

Efficient production — our in-house technology allows us to manufacture and assemble the entire structure (frame, rails, and counterweights) with exceptional speed and precision.

Outstanding durability — this robust, precision-engineered system has proven its reliability year after year, ensuring a long and maintenance-free lifespan.

TECHNICAL DESCRIPTION

The door frame is made of **extruded aluminum profiles**, approximately 60 × 40 × 3 mm, screwed together to create a solid structure capable of supporting several hundred kilograms.

A **steel counterweight system** ensures perfect balance and smooth operation, allowing the door to be positioned anywhere with redirecting pulleys.



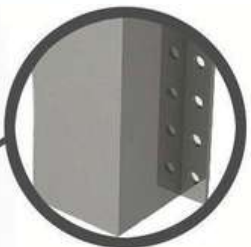
Four **nylon wheels** (42 and 60 mm) with **dustproof bearings** are integrated into the frame — two for vertical and two for horizontal guidance — providing silent, smooth movement.



Each door is fitted with **50 mm high-density polystyrene insulation panels**, enclosed within the aluminum frame and protected on the inside by an **8 mm triplex finish**.

This configuration provides excellent thermal and acoustic insulation.

Thermal performance: U-value = 1.23 W/m²·K R-value = 0.815 m²·K/W (norm EN13241-1).



All aluminum profiles are **pre-drilled every 10 cm** to allow easy attachment of interior cladding panels.



Safety: a double cable system on both sides of the door prevents accidental fall, reinforced by the motor's built-in safety mechanisms.



Sealing: rubber gaskets along the bottom and around the frame ensure perfect insulation and protection against wind and water.

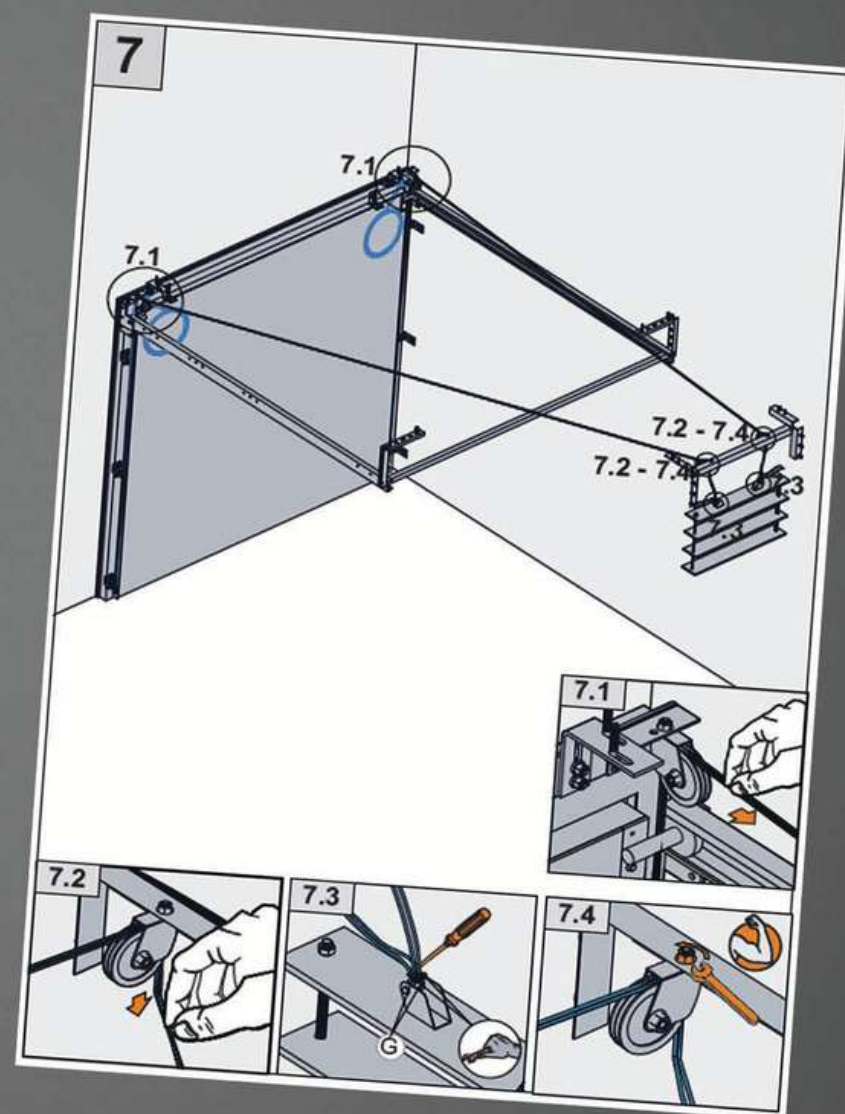
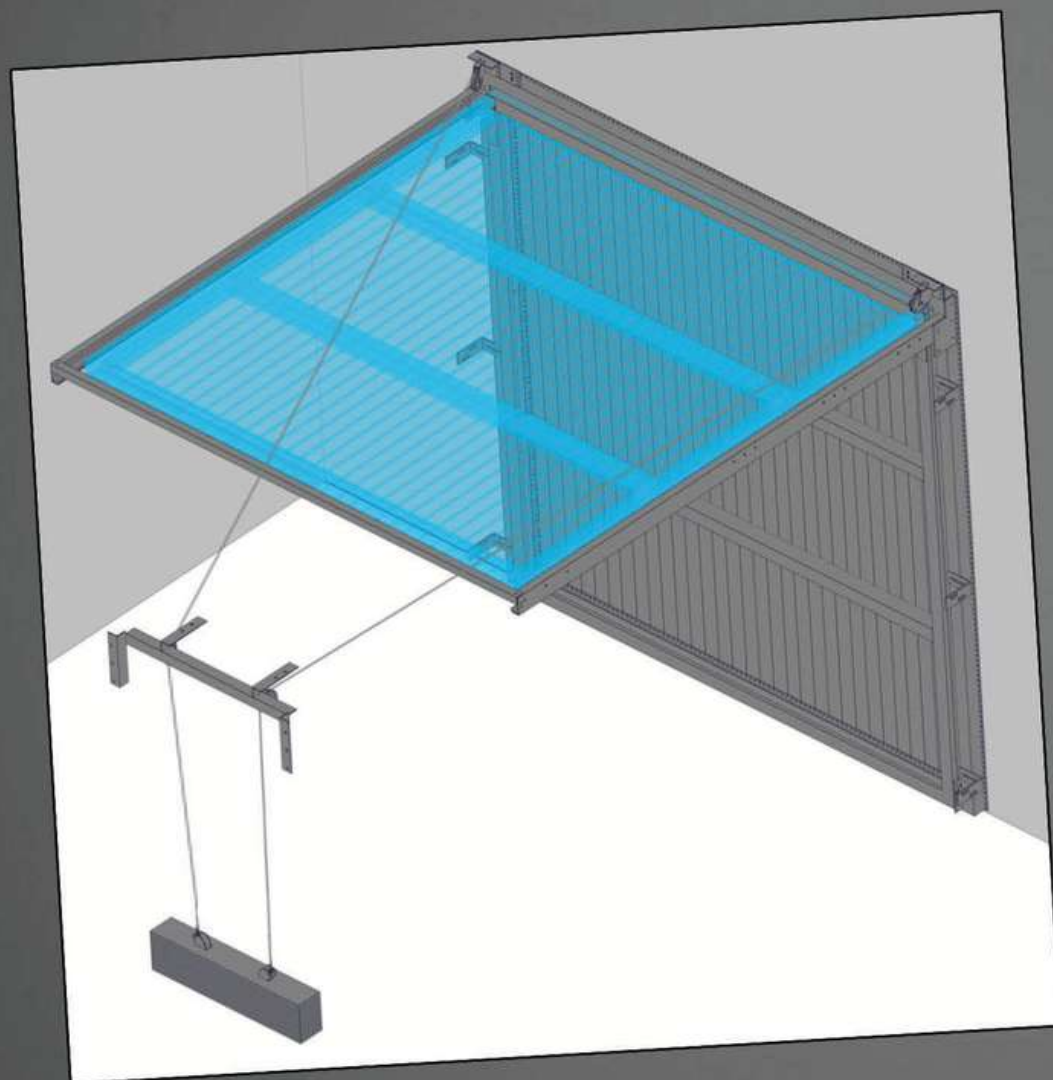
We recommend the SEIP DR200/300 motorization for automating your door, rails are pre-drilled for fast installation.

Dimensions are available up to **4 meters wide** and **2.60 meters high**. Other measurements are possible upon request.

Side clearances of 8 cm (left/right) and a minimum **lintel of 16 cm**.

WE MAKE THE EXCEPTIONAL POSSIBLE

Custom-engineered garage doors, designed exclusively for your project.



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