



## NOTRE DAME DES ARDILLIERS, SAUMUR, FRANCE

CASE STUDY

### **Alimak Medius 350 construction hoist helps restore 16<sup>th</sup> century chapel**

Access anytime, anywhere

**ALIMAK**



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## Alimak Medius 350 construction hoist helps restore 16<sup>th</sup> century chapel

Alimak, the global leader in vertical access solutions, has successfully installed the first of its new Alimak Medius 350 construction hoist at the Notre Dame des Ardilliers Chapel in Saumur, France. The compact hoist, which reaches a height of 43 metres, was chosen to help restore the 16<sup>th</sup>-century church due to its impressive yet cost-effective features.



The Alimak Medius 350 model has a compact design, and is easy to transport and install, making it the perfect solution for remote areas such as Saumur. Alimak was chosen as the preferred provider due to its ability to provide access solutions fixed to scaffolding with enough capacity to help workers renovate the chapel.

### TRANSPORTS MATERIALS AND WORKERS

The main purpose of the vertical access solution provided was to transport materials and workers safely to different levels to carry out the reform of the chapel. The Alimak Medius 350 construction hoist has a maximum payload capacity of 1,000 kg or 11 passengers, and a maximum lifting height of 100 metres, making it the perfect solution for restoration projects.

### COST-EFFECTIVE SOLUTION

The compact design of the Alimak Medius 350 hoist makes it easy to transport on a truck, since the base unit (ground enclosure and hoist car with drive unit) – is provided as one unit.

Installation is quick and easy, with a new lifting device that makes it easy to lift the base unit by crane. The Medius 350 is compatible with Alimak's standard landing equipment and shares the same height components as the Alimak TPL transport platform range – making it the ultimate choice for rental fleet owners.

The main characteristics of the Medius 350 construction hoist are its cost-effectiveness and adaptability. It is a versatile and configurable option that can be used in a variety of applications, making it an ideal choice for contractors looking for a reliable and efficient vertical access solution.







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## EXPERIENCE IN RESTORATION PROJECTS

Alimak has been involved in many restoration projects over the years, including the Statue of Liberty in New York, USA, the Eiffel Tower in Paris, France, the Doumo di Milano in Milan, Italy, and the Baptistery of San Giovanni in Florence, Italy.

The Alimak Medius 350 construction hoist is a game-changer in the industry, and the successful installation at the Notre Dame des Ardilliers Chapel in Saumur, France, is a testament to its impressive features. Alimak is proud to have been chosen as the preferred provider and looks forward to helping restore more ancient buildings in the future.

### HOIST DETAILS

Location:	Notre Dame des Ardilliers, Saumur, Maine-et-Loire department, France
Application:	Restoration of ancient chapel
Hoist model:	Alimak Medius 350
Capacity:	1,000 kg
Hoist car size:	1.5 m x 1.5 m x 2.3 m (W x L x H)
Speed:	24 m/min
Lifting height:	43 m
No. of landings:	4



*The new Alimak Medius 350 helps restore ancient chapel in Saumur, France.*