

3 STAGES PLATFORM LIFT



Credit: Fountaine Pajot

*This system controls
the raising and lowering of a swim platform.*

Scan here for more information!
www.noval-yacht.com

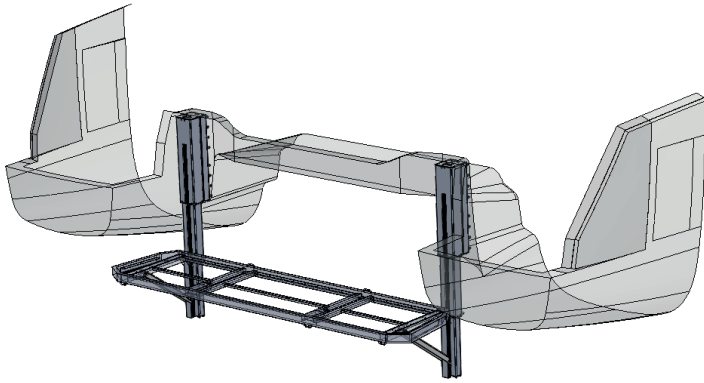


Credit: Fountaine Pajot



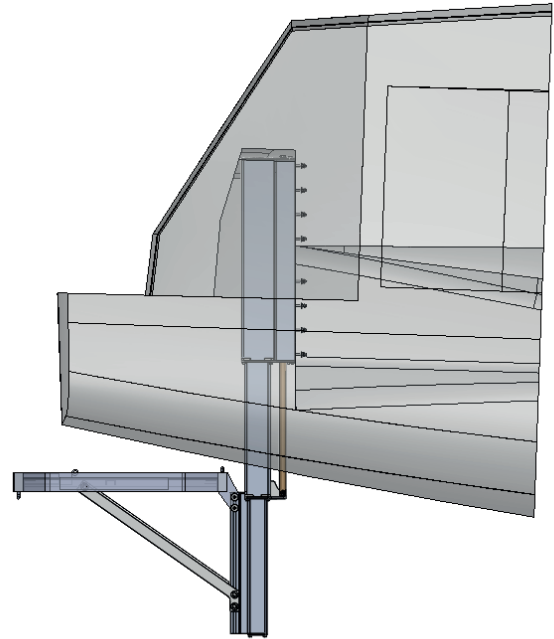
Credit: Noval

► GENERAL DESCRIPTION



- ✓ Light weight system
- ✓ In the upper position, no part of the system needs to be underwater. However, depending on integration requirements, the columns can be partially underwater.
- ✓ Do not hesitate to contact us for specific dimensions.

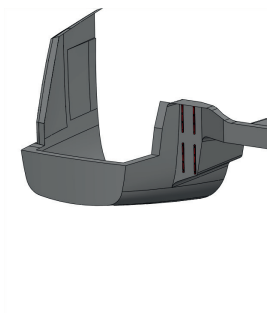
- ✓ The system has two synchronized electric telescopic columns and feature to manage the synchronization of the two columns.
- ✓ Electric version as a standard. Hydraulic version for heavy duty as an option.



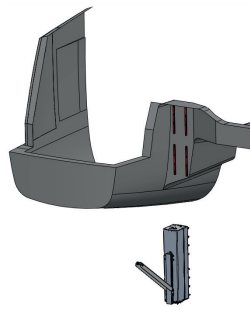
► SAFETY

- ✓ Buzzer to warn of start up activation.
- ✓ Control the system by constant pressure on the control button. The position of the control switch must be set so that the user can see the platform during operation.

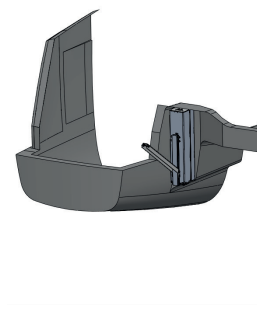
► EXAMPLE OF INSTALLATION PROCEDURE



Install the brackets on the hull

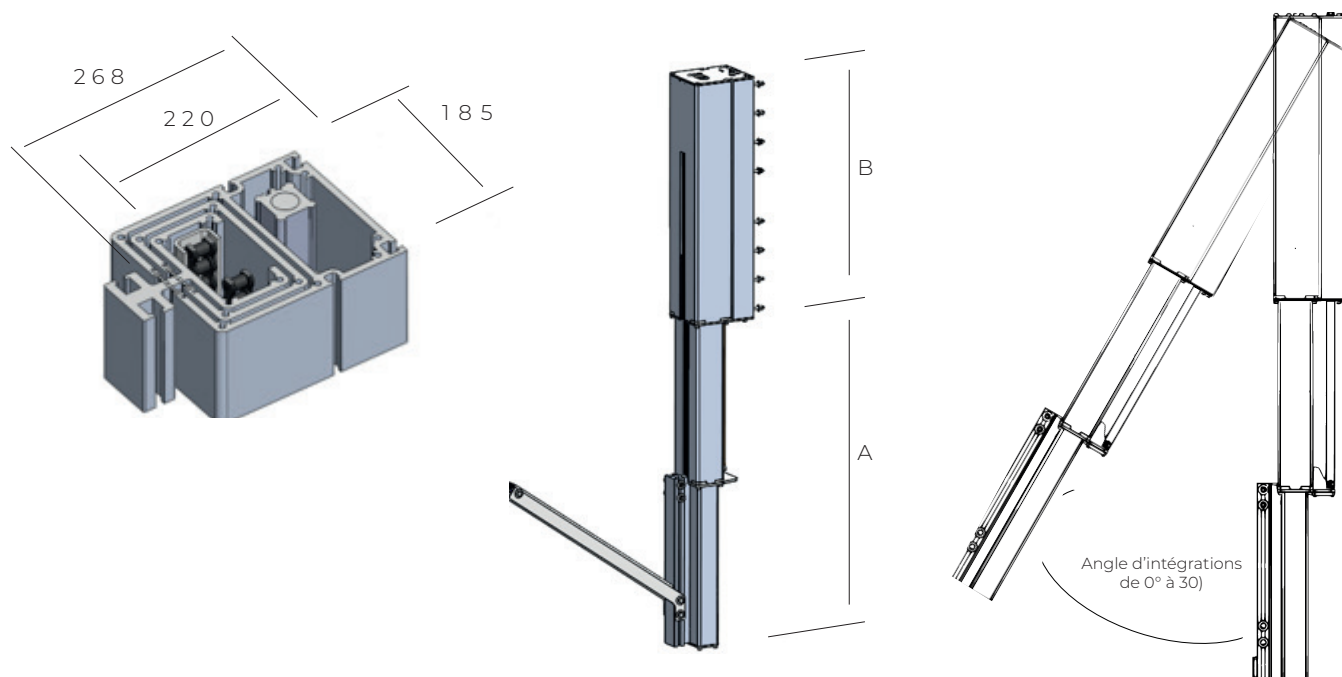


Insert the column into the bracket



Tighten

GENERAL DIMENSIONS



Reference	Race	Load Maximum (N)	Retracted Length (mm)	Weight of each column (kg)	Actuator Type	Supply
NL2794	600	350	610	50	Électrique	12VDC 50 A max
NL3644	700		680	52		
NL2401	1100		880	60		24VDC 25 A max
NL3063	1100		1520	85		
NL3256	2000					
NL3553	1140	600	980	70	Hydraulics	24VDC 110 A max

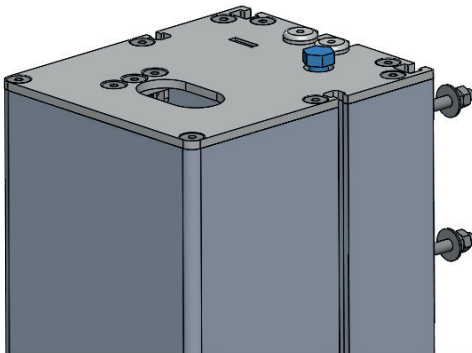
For any customised request (specific stroke or different voltage), please do not hesitate to contact us.

SPECIFICATIONS

- ✓ Two limit switches automatically stop the movement when the column reaches one of its extreme positions.
- ✓ The columns have been validated for 500 h in salt spray.
- ✓ Lifting capacity from 350kg to 600kg depending on version (platform included).
- ✓ In the lowest position, the platform must not be used to stabilize the boat. Openings in the platform are recommended to reduce the effects of swell.

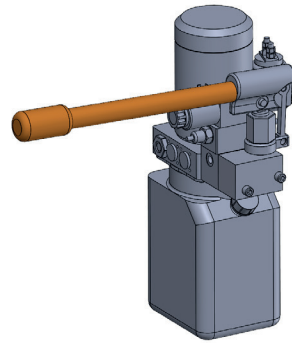
- ✓ Manual mode to maneuver the platform in the event of electrical failure :

Electric system



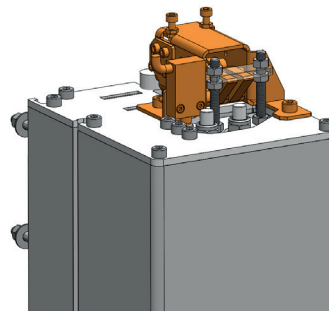
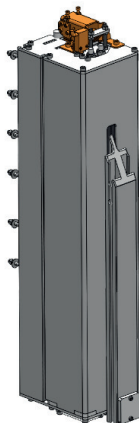
Manual operation of the electric actuator using an Allen key. Access from the top by removing the blue plug above.

Hydraulic system



Hand pump located next to the hydraulic block.

- ✓ On hydraulic versions, each column has a mechanical locking system in the upper position.



► OPTION: VERTICALLY STORAGE PLATFORM IN UP POSITION

