

Robik TVC

Rudder corrected vault



Robik TVC (Rudder corrected vault) is the new compact, powerful and safe electric handling solution created by SATES as a response to the need of operators in the shipbuilding sector to move increasingly expensive and very high-tech boats, certainly a great responsibility.

Robik wants to simplify the handling of boats that are in the cradles, and as the operators know it is a complex, long and risky activity, and which very often only expert hands can do without causing damage!

Handy and Powerful

Thanks to the many indications received, the suggestions, observing the operators in detail of their processes and the old equipment still in use in some construction sites, we have created a modern and simple solution capable of moving the reservoir by impressing precise trajectories and at the same time reducing, if by not eliminating, it drifts to the reservoir out of trajectory, thus simplifying the maneuvers that were previously complex.

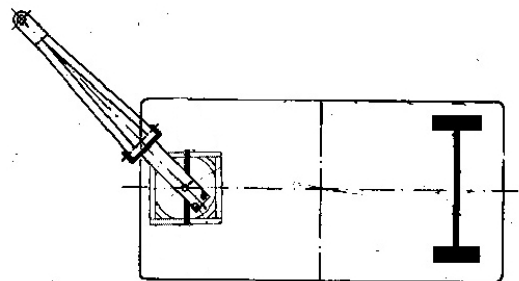
More efficiency and less

It was immediately evident how the use of the **Robik** solution with the correct vault helps even less experienced operators, greatly simplifying and speeding up the handling operation, reducing costs and increasing operations. This results in a considerable economic advantage, even more marked in the months of increased demand for this service.

The **Robik** solution is equipped with:

- all safety systems for operators and for handling;
- two engines that always guarantee traction on the two axles, so much so that the tires do not wear out unevenly as we do not use a single wheel for traction;
- two powerful brakes that give me the confidence to hold the load by drawing 360 ° trajectories.

RUDDER CORRECTED VAULT



An innovative rudder

Robik is equipped with a special rudder designed to perform maneuvers under the bow by transferring motion and direction precisely directly to the wheels and under the cradle.



SATES
Electric Handling

STRENGTHS



RUDDER
CORRECT TIME



COMPACT and
ROBUST



HANDY and
POWERFUL



EASY
MANEUVERABILITY



MAXIMUM
SAFETY



PATENT
PENDING



SUITABLE to
OPERATE even in
NARROW



MADE IN ITALY

TECHNICAL FEATURES

	Robik TVC
Power unit	Electric 24V cc
Nominal Power (2 motors)	1.350 Watt
Braking	16 N/m
Thrust on the plane (with vertical load min 500 kg)	+/- 490 kg 4.805 (N)
Towing on the plane (with vertical load min 500 kg)	+/- 450 kg 4.412 (N) circa 10-40 ton
Guide type	TVC rudder
Rudder length	2m
Battery Type	Maintenance Free Gel

For more details, ask for a technical data sheet



SATES
Electric Handling

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