



### PRODUCT DESCRIPTION

Variopool understands the needs of pool staff, therapists and the end users when it comes to moving the elderly and disabled comfortably and with dignity into a swimming pool. The Variopool adjustable access platform is the easiest and most comfortable way in which to enter a pool as you can use it standing up or in a chair. The platform uses an electrically drive servo motor to adjust itself to the desired pool depth. This independent unit can be installed alongside a new pool or can be situated in a corner of an existing pool with a minimum depth of 1650 mm.

The platform can also be supplied with removable handrails filled with synthetic safety plates (optional). The finish of the platform consists of a white anti-slip polypropylene top deck which is perforated to allow for proper water passage during its operation. All metal parts used underneath are stainless steel 316L and steel parts located in the technical are made from coated steel.

Operating the platform is easily done from a control panel securely mounted nearby against the wall. An optional remote control can also be supplied.

### TECHNICAL SPECIFICATIONS

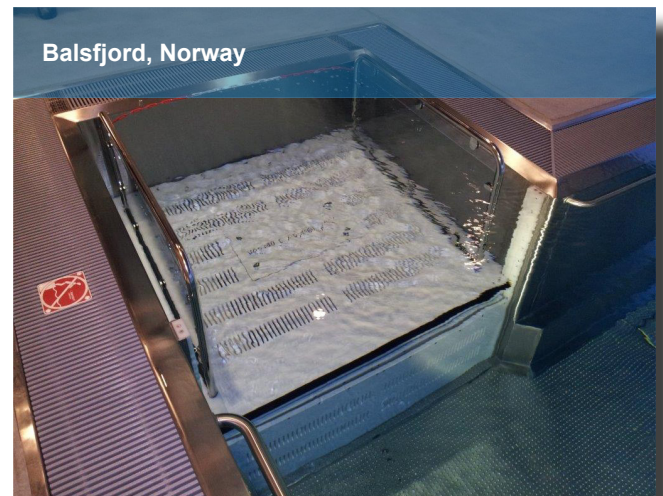
<b>Dimensions top platform</b>	1200 x 1200 mm (L x B)
<b>Depth adjustment</b>	Deck level to max. depth of -1000 mm
<b>Required construction height</b>	650 mm
<b>Material deck</b>	Polypropylene panel 20 mm thick, colour: white RAL 9010
<b>Stainless Steel handrails</b>	Polished stainless steel handgrips (2x) 100 cm high filled with dark transparent Lexan Margard Polycarbonate plates
<b>Material frame</b>	Stainless Steel 316L (pickled and passified)
<b>Speed height adjustment</b>	Max. 1000 mm/min
<b>Protection front side</b>	Guide rails (2x) supplied with a polypropylene screen panel
<b>Main power supply</b>	400V - 50Hz 16 Amp
<b>Maximum load</b>	1 person, max. 200 kg.
<b>Deck side control panel</b>	Waterproof 12V panel with Up/Down buttons, key switch, control lamps and emergency stop.
<b>Electrical cabinet</b>	Control cabinet located in plant room complete with main switch, reset button and emergency stop.
<b>Actuating system</b>	Electrical driven servomotor located in adjacent plant room.

Note: We advise integrating at least one water inlet from the filtration system into the pool wall under the lift to ensure proper water circulation beneath the platform.

The above specification describes a standard implementation of the disabled access platform. Do you have questions about these specifications or the platform availability in other sizes, please contact us. You can reach us every day on +31 226 333 000 or via [info@variopool.nl](mailto:info@variopool.nl)

## REFERENCES

Below are some references where Variopool has installed a disabled access platform. Do you have questions about these or other references of Variopool, please contact us. You can reach us every day on +31 (0) 226 333 000 or via [info@variopool.nl](mailto:info@variopool.nl)



## MORE INFORMATION

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