





## **Product short description:**

The **Hydrogo transport and bathing trolley** facilitates the performance of daily **hygiene and bathing** activities and the movement of people with reduced mobility due to **illness or dysfunction**.

The trolley makes it possible to transport a disabled person and change the height of the bed with a shower mattress, which facilitates the work of the staff and increases the comfort of the patient during the hygiene procedure.

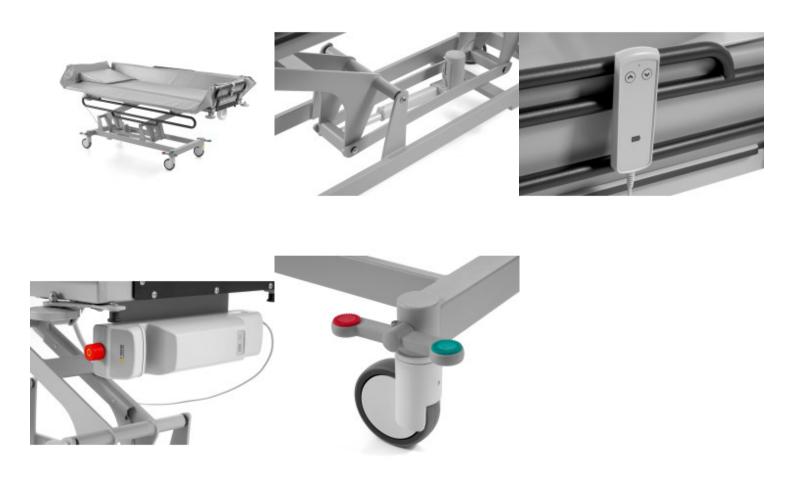
### **Product gallery:**











### **Product description:**

# **Hydrogo - Shower trolley**

**Hydrogo - Shower trolley** facilitates daily hygiene and bathing procedures, as well as transfer of persons with reduced mobility due to illness or dysfunction. The Hydrogo enables easy transport of a disabled person and changing the height of a lying surface with shower mattres, which facilitates the work of the personnel and increase patient comfort during hygienic procedures. The **Hydrogo shower trolley** is designed for maintaining hygiene of people who cannot independently use a standard bathtub or a shower. The devices is intended for use in hospitals, sanatoriums, nursing homes and other care or health care facilities.

### Indications for use of the Hydrogo

The **Hydrogo shower trolley** has a clinical effect resulting from the fact that it enables staff assistance (assistant) in performing daily hygiene and bathing activities for people with reduced mobility independence due to illness or dysfunction.

The HydroGo shower trolley is dedicated to maintaining the hygiene of people who cannot independently use a standard bathtub or shower.



#### Features:

Waterproof cataphoresis-painted steel construction,

Removable plastic shower mattress with drainage hole (Ø 3.5 cm, closed with a plug), head cushion,

Slightly inclined recliner makes it easier to drain water (level difference: 1.5 cm),

Approximately 1.1 m long drain hose (with mounting bracket) for easy drainage of water from the wheelchair,

Wide range of height adjustment by means of a hydraulic mechanism operated on both sides by foot pedals,

4 large 12.5 cm diameter caster wheels with brakes for easy maneuvering in any direction as well as for easy driving of the cart in a straight line (directional locking),

Swiveling 2 side rails and 2 front rails to facilitate patient transfer and patient protection during transport and nursing activities,

4 bumpers, protecting the wheelchair during maneuvering and during transport,

Design that also allows the use of a mobile lift to place the patient inside the shower mattress of the wheelchair if necessary,

Easy operation, robust design, comfort of use.

### Types of Hydrogo

Hydrogo is a device that has two height adjustment systems - hydraulic (-H) and electric (-E). Both of these systems are extremely advanced and offer users a variety of options for adjusting the unit's height to suit their individual needs.

### Hydraulic (-H)

The hydraulic adjustment system is based on the use of fluid force, which drives a moving mechanism to raise or lower the Hydrogo. This system is characterized by precision and smooth operation, which allows the user to set the desired height accurately. In addition, the hydraulic system ensures high stability of the device even under maximum load, which translates into safety during operation.

#### Electric (-E)

The electric adjustment system, on the other hand, is a modern solution based on the use of an electric motor. Thanks to it, the Hydrogo can be easily and quickly raised or lowered with simple controls. This system features low noise levels and the ability to program different height settings, making it much easier to work in diverse environments.

### How Hydrogo is constructed

The **Hydrogo shower trolley's** structure is composed of welded steel sections that have been powder-coated. It is made up of the following assemblies:



- 1. Shower mattress Removable mattress to carry out hygienic activities.
- 2. Head pillow
- 3. Water drain
- **4. Front handrail (headrest)** A component that protects against patient fall and supports the walls of the shower mattress.
- **5. Side handrail** A component that prevents the patient from falling and supports the walls of the shower mattress.
- 6. Shower mattress mount.
- **7. Bed** A component of the cart for the application of the removable shower mattress.
- 8. Bumper
- 9. Drain hose A component of the cart for easy drainage of water from the cart.
- **10. Bottom frame** Carrying base of the cart with hydraulic or electric height adjustment system, equipped with four caster wheels with brake.
- 11. Foot pedal Adjustment element to control the height of the bed.
- 12. Brake lever

### Hydrogo will be an excellent choice for:

### Hospital

The **Hydrogo** is designed to be a great choice for hospital environments. It offers unparalleled functionality and reliability in patient care. Built with precision engineering and designed to meet the rigorous demands of healthcare facilities, the Hydrogo shower trolley redefines standards of hygiene and patient comfort.

#### Rehabilitation clinics

**Hydrogo** combines practicality, comfort and reliability to meet rehab patients' special needs. Meticulously engineered and designed with the patient's comfort in mind, the **Hydrogo** provides efficient and dignified patient care during the rehabilitation process.

#### Care home

The **Hydrogo** is an attractive option for rehabilitation clinics. It offers a blend of features that have been carefully designed to meet the unique needs of rehabilitation patients. Engineered with precision and a keen focus on patient welfare, the **Hydrogo** streamlines the rehabilitation process by helping to provide effective and respectful patient care.

### Technical data:



Total dimensions (LxW) [cm]:	203 x 79
Mattress dimensions (LxW) [cm]:	195 x 69
Height adjustment (min./max) [cm]:	45,5 - 91
Patient height [cm]:	140 - 190
Lifting capacity (SWL)[kg]:	200
Weight [kg]:	107
Height adjustment:	hydraulic / electric

# **Product codes:**

Reference: 01-STO-0201-002

EAN13: -UPC: -

Product features: Product attributes: