

SHOWER TROLLEY

GK PRIMUS 2000-HYD

OPERATING MANUAL



▪ Safety

Please read the operating instructions carefully and use the product only for its intended purpose.

▪ Operating Instructions

The shower trolley is designed for transferring patients in hospitals, health centres, spas, care and nursing homes to and from the bathing area as well as for showering patients. The height of the trolley is hydraulically adjustable via a foot pedal. Gas-struts allow Antitrendelenburg tilt from 0°- 15°, so the water can drain from the shower liner through the flexible drain hose.

The lifting mechanism is sturdy, the pivots are Teflon lined. The surface of the steel frame has been specially treated. Stable construction with four smooth-running 200 mm diameter casters, central caster locking system with directional steering. Trolley height: from 60-95 cm.

The shower trolley is equipped with two push handles with rotating corner buffers to prevent damage to walls. The side rails drop down. Before a patient is put on the shower trolley, one side rail has to be lowered. As soon as the patient is on the shower trolley, the side rail has to be raised until it locks in the 'UP' position.

a) Height adjustment



To raise the shower trolley: Pump the foot pedal several times until the desired position is reached.

To lower the shower trolley: Push up the foot pedal until the desired position is reached.

b) Raising or lowering the side rails



Integrated drain tube

Lowering the side rails: Press the two buttons together with one hand and lower the side rail with the other.

Raising the side rails: Lift the side rail with both hands until it locks in the 'UP' position.

Please note:

Before showering a patient, make sure the drain tube is placed in a suitable container.

Only raise or lower the shower trolley with the side rails up. If the side rails are down, damage to the side rails or injuries to the patient or the carer can result. While the patient is being showered, the side rails must be up and firmly locked into place, otherwise the patient might fall from the trolley or water might splash on carers or on the floor.

c) Using the central locking system – Locking casters



Foot pedal in lowest position: Casters locked

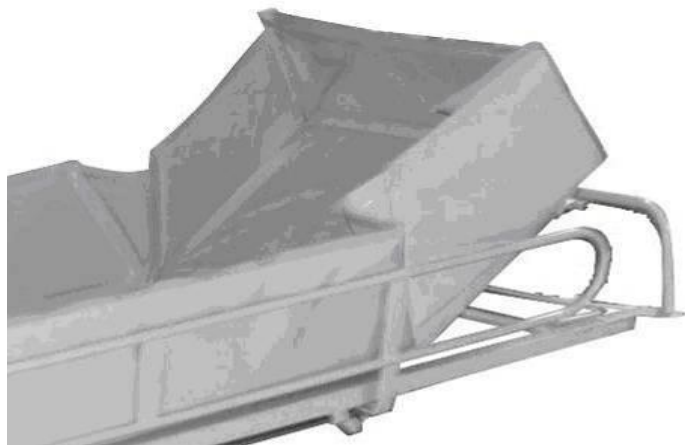
Foot pedal in middle position: Casters not locked

Foot pedal in top position: Directional steering activated

Please note:

While a patient is being showered, the casters must be locked.

d) Adjusting the head section



Length of head section: 70 cm. Adjustable from 0° to +35° (serrated fittings).

To adjust the angle, gently lift head section with one hand. To lower the head section, lift it to top position and then gently lower it.

e) Antitrendelenburg Position



Adjusting lever

Antitrendelenburg position: Pull the lever up with one hand, use the other to lift the mattress to the desired angle.

Standard position of mattress: Pull the lever up with one hand, use the other to press down the mattress into a horizontal position.

Intended Use

A shower system designed for residents in hospitals, health centres, spas, care and nursing homes for use in central bathing and showering areas.

Please note:

If the shower trolley is left unattended for any length of time, it must be put in its lowest position, with the side rails up and casters blocked.

Cleaning the shower trolley

Use a cloth for cleaning the frame and mattress.

The shower mattress can be cleaned with a dry or damp cloth; if necessary, mild detergents can be used. Then rinse with warm water.

Do not use solvents (acetone), alcohol-based disinfectants, gritty cleansers and leather cleaning agents containing oils or other fatty substances.

This product is not dry-cleanable.

Routine inspections

Inspection in accordance with the MDA (Medical Devices Act): a safety inspection is to be conducted once a year.

Storing and transporting the shower trolley

To be stored in a dry room.

During transport, make sure the shower trolley is in the lowest position with the side rails up.

RISKS

A patient may fall from the trolley if it is not raised to the appropriate height or if the side rails are not up. The shower trolley may start moving by itself if the casters are not locked.

Only use, raise or lower the shower trolley with its side rails up. If the side rails are down, damage to the side rails, injuries to the patient or the shower trolley operator may result.

The side rails must be up when a patient is being showered. Otherwise there is the risk of the patient falling from the trolley or water splashing on carers or the floor.

▪ Liability and warranty

The manufacturer is only liable for the safety and reliability of this product if:

- the product is used for its intended purpose
- it is inspected by authorised personnel once a year
- it is used in accordance with operating instructions

Any technical changes to the product or single components carried out by unauthorised personnel result in a loss of warranty.

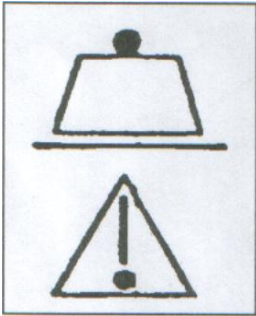
▪ System specifications

SHOWER TROLLEY

- hydraulic height adjustment: 60 cm - 95 cm
- mattress width: 65 cm, length: 190 cm
- head section length: 70 cm
- head section adjustable (serrated fittings); supportive angle of head section: +35°
- overall length: 210 cm, overall width: 81 cm
- weight of shower trolley: 104 kg
- maximum working load: 170 kg
- mattress angle from 0°-15°
- smooth-running casters, diameter: 200 mm
- central caster locking system
- drop-down side rails, height: 22 cm
- thickness of shower mattress: 25 cm
- draining tube – length: ca 1m – integrated into the shower mattress

ONLY USE ORIGINAL SPARES. REPAIRS OR MODIFICATIONS TO THE EQUIPMENT OR SINGLE COMPONENTS THEREOF BY UNAUTHORISED PERSONNEL VOID ALL WARRANTIES.

Safe working load (SWL) = 170 kg



Effective 07 / 2019
Specifications subject to change without notice.



Georg Krämer Ges.m.b.H. & Co. KG

A-4061 Pasching
Neuhauserweg 14

Tel. +43 / (0) 7229 / 64450
Fax +43 / (0) 7229 / 70664
service@gk-medizinmechanik.at
www.gk-medizinmechanik.at