

en

Shower- and toilet wheelchair

*Model McWet 8013039 / 8013040 /
8013041 / 8014041*

Operating manual



CE

MEYRA®

Contents

Meaning of the applied markers	5
Introduction	5
List of models	5
Indications / contraindications	6
Acceptance	6
Intended purpose	6
Use	6
Delivery condition	7
Adjustment	7
Combination with manufacturer foreign products	8
Reinstallation	8
Life span	8
Overview	9
Model: 8013039 / 8013040 / 8013041 / 8014041	9
Assembly	10
Adjusting the pressure brakes	11
Fine adjustment of the pressure brakes	11
Brake	12
Pressure Brake	12
Locking the brakes	12
Releasing the brakes	12
Service brake	12
Lockable castors	13
Footboard	14
Folding up the footboard	14
Arm supports	14
Swivelling up the arm support	14
Swivelling down the arm support	14

Seat pad	15
Removing the seat cushion	15
Placing the seat cushion	15
Placing the insert cushion	15
Removing the insert cushion	15
Toilet pail	16
Wheels	17
24" Drive wheels	17
Quick release axle	17
Basic safety information	18
Accompanying person	19
Transfer out of the Shower and toiler wheelchair	19
Reaching for objects	19
Driving on falling, rising or transverse gradients	19
Crossing obstacles	20
Loading the Shower and toiler wheelchair	20
Transport in vehicles	21
Transport safety of the unoccupied Shower and toiler wheelchair	21
Transport of people inside a motor vehicle	21
Transport in public methods of transportation	21
Driving on public highways	21
Cleaning	21
Finish	22
Disinfection	22
Repairs	22
Repairs	22
Customer Service	22
Spare parts	22
Information for extended pauses of use	22
Disposal	23
Maintenance	23
Maintenance	23
Maintenance schedule	24

Technical data	26
Tyre pressure of pneumatic tyres	26
Applied norms	26
Further technical data for model 8013039 McWet	27
Further technical data for model 8013040 McWet	28
Further technical data for model 8013041 McWet	29
Further technical data for model 8014041 McWet	30
Meaning of the symbols on the type plate	31
Inspection certificate	32
Warranty / Guarantee	33
Warrantee / Guarantee section	34
Inspection certificate for transfer	34
Notes	35

MEANING OF THE APPLIED MARKERS

Safety instructions with a coloured background are mandatory and need to be observed under any circumstance!

- ☞ This symbol indicates tips and recommendations.
- [] Reference to a picture number.
- () Reference to a function element within a picture.

INTRODUCTION

Read and observe this manual before first operation.

Before first use, children and adolescents should read this document, in necessary together with their parents, resp. a supervisor or accompanying person.

Your specialist dealer should also introduce you into the use of your shower and toilet wheelchair.

This manual is to help you get accustomed to the handling of the shower and toilet wheelchair as well as to prevent accidents.

- ☞ Please note that the illustrated equipment variants can deviate from your model.

Therefore you will also find chapters that might not apply to your individual shower and toilet wheelchair. A list of the available options and accessories can be viewed in the order form of your shower and toilet wheelchair.

Users with visual impairments can find the PDF-files together with further information on our website:

< www.meyra.com >.

- ☞ Contact your specialist dealer when required.

Alternatively users with visual impairments can have the documentation read out by a helper.

Inform yourself regularly about product safety and possible recalls of our products in the < *Infozentrum* > on our website:

< www.meyra.com >.

We have developed a product that fulfils the technical and legal requirements of medical devices. For information about a severe accident that can still not be ruled out completely, please use our E-mail address < info@meyra.de > and inform the responsible governmental agency of your country.

LIST OF MODELS

This operating manual applies to the following models:

Model 8013039

Model 8013040

Model 8013041

Model 8014041

INDICATIONS / CONTRAINDICATIONS

In case of allergic reactions, skin rashes and/or pressure sores during the use of the shower and toilet wheelchair sores contact a doctor immediately.

The Shower and toilet wheelchair serves to improve individually conducting personal hygiene for people with not necessarily disease caused limitations in mobility (walking disability or extremely limited walking ability).

The Shower and toilet wheelchair may not be used in case of:

- In case of the inability to sit.

The Shower and toilet wheelchair may only be used with an accompanying person in case of:

- Cognitive limitations and mental retardness, that exclude an individual use of the Shower and toilet wheelchair.
- Influence of impairing medications (ask your doctor or pharmacist).
- Extreme limitations in balance and/or disorders in perception.
- Contractures on arms and legs, that cannot ensure a safe use of the Shower and toilet wheelchair.
- Loss of limbs on arms and legs.
- ☞ Please ask your doctor, therapist or specialist dealer to these and possible other risks in combination with this product.

ACCEPTANCE

All products are checked for faults in the factory and packed in special boxes.

- ☞ We nevertheless ask you, immediately after receipt of the shower and toilet wheelchair – best while the delivery agent is present – to check for any damages that might have occurred during transport.
- ☞ The packaging of the shower and toilet wheelchair should be stored for a further transport that might become necessary.

INTENDED PURPOSE

The Shower and toilet wheelchair serves people with limited mobility as an aid for showering and when needed a toilet.

The shower and toilet wheelchair is designed for indoor use.

The Shower and toilet wheelchair serves solely for use of one person sitting in the seat and not as pulling aid, transporter or similar.

USE

Do not reach into the spokes or grip the tyres of the rotating wheels. – Danger of injury!

. Do not reach into the space between the pressure brake and the tyre when propelling the shower and toilet wheelchair. – Danger of injury!

Avoid abrupt forward propelling of your shower and toilet wheelchair. – Danger of tipping over or tilting!

Do not use the shower and toilet wheelchair without attached leg supports and arm support units!

The shower and toilet wheelchair is applicable on level, firm surfaces and can be used as follows:

- for indoors (e.g. apartment, day care),
- Never expose the shower and toilet wheelchair to extreme temperatures and damaging environmental conditions, such as sunlight, extreme cold or salty water.
- Sand and other dirt particles can seize on moving parts and render them without function.
- Use only the handrims on the drive wheels to propel your shower and toilet wheelchair.

You must not let yourself be carried in your shower and toilet wheelchair by having the shower and toilet wheelchair lifted from the floor. Parts that are not securely fixed, e.g. side elements or leg supports, can come away and thus cause an accident.

- ☞ The Shower and toilet wheelchair is a wheelchair and not carrying equipment.

Only apply the shower and toilet wheelchair within the scope of the specifications and limitation described in chapter *Technical data* on page 26.

DELIVERY CONDITION

The shower and toilet wheelchair is supplied in easy to assemble part groups.

- ☞ Therefore observe chapter *Assembly* on page 10.

ADJUSTMENT

Always have adaptation, adjustment or repair work carried out by a specialist dealer.

The shower and toilet wheelchair offers manifold adjustment possibilities to individual vital statistics. Before first use an adaptation of the shower and toilet wheelchair and a practical instruction in the functionalities of your shower and toilet wheelchair should be carried out by your specialist dealer. Before first use, check the functionality of your shower and toilet wheelchair.

- ☞ We recommend a regular control if the wheelchair adjustment in order to ensure a long-term optimal provision even with changing illness/handicap patterns of the user. Especially for juveniles an adjustment every 6 months is recommendable.

COMBINATION WITH MANUFACTURER FOREIGN PRODUCTS

Any combination of your shower and toilet wheelchair with components not supplied by us generally results in an amendment to your shower and toilet wheelchair. Please inquire with us if there is a valid combination clearance/release.

REINSTALLMENT

The shower and toilet wheelchair is suited for reinstallation. With the building block system the shower and toilet wheelchair can be fit to accommodate different handicaps body sizes. Before reimplementation the shower and toilet wheelchair is to undergo a complete cleaning and inspection.

- ☞ Hygienical measures required for reinstallation are to be carried out according to a validated hygienic plan and must include disinfection.

The service manual, intended for the specialist dealer provides information to the reinstallation and reinstallation frequency of your shower and toilet wheelchair.

LIFE SPAN

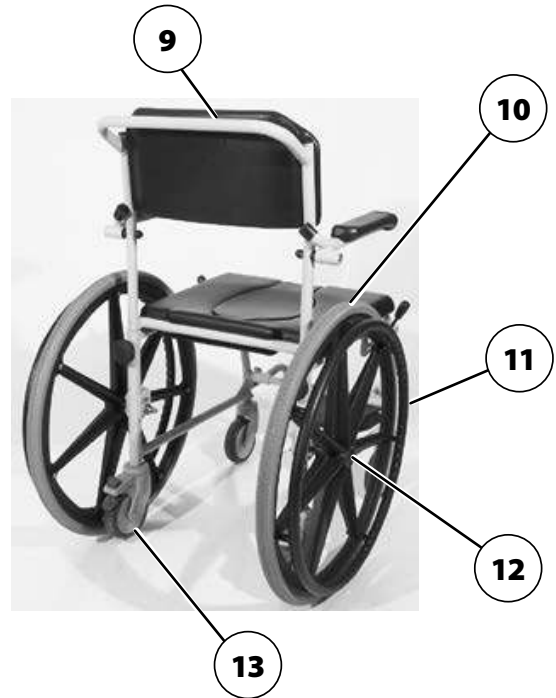
We expect an average life span of about 4 years for this shower and toilet wheelchair, as far as the shower and toilet wheelchair is applied for its designated purpose and all maintenance and service guidelines. The life span of your shower and toilet wheelchair depends upon the frequency of use, the application environment and care. The implementation of spare parts can prolong the life span of the shower and toilet wheelchair. As a rule spare parts are available up to 5 years after production is discontinued.

- ☞ The indicated lifespan does not constitute additional guarantee.

OVERVIEW

Model: 8013039 / 8013040 / 8013041 / 8014041

The overview shows the most important components and operating equipment.



Pos. Description

- (1) Back support
- (2) Arm support
- (3) Seat pad
- (4) Insert cushion
- (5) Footboard
- (6) Front castor
- (7) Type plate
- (8) Pressure Brake

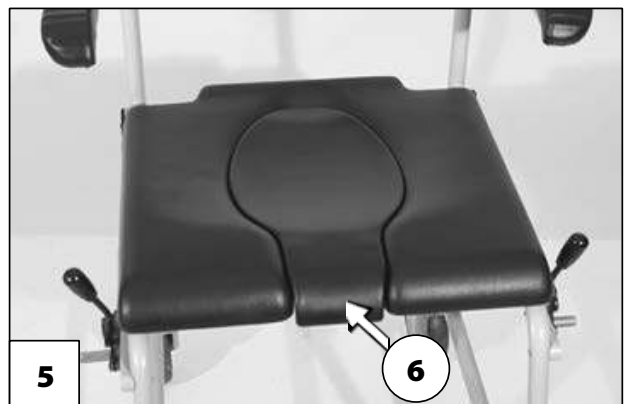
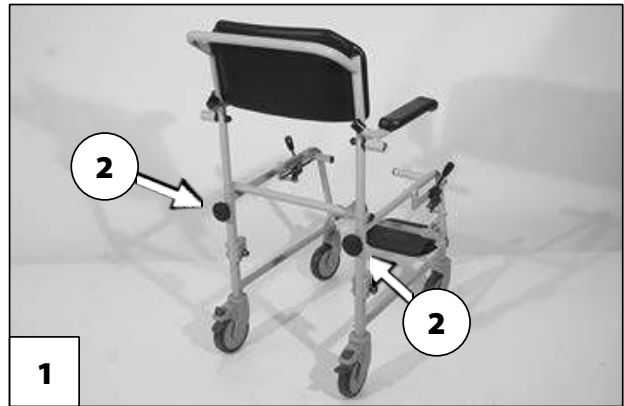
- (9) Pushing bar
- (10) Driving wheel
- (11) Handrim
- (12) Quick release axle
- (13) Rear castor - lockable

ASSEMBLY

The assembly must be carried out by your specialist workshop.

We supply the Shower and toiler wheelchair dismantled in assembly groups. Assembly is to be carried out as follows:

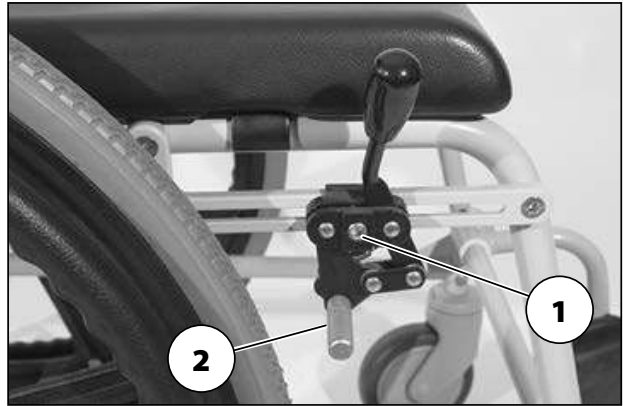
1. First insert the back tubes from the top into the two rear frame parts [1] the screw the handwheels in tightly (2) .
2. Mount the 24" wheels with the axles included within the scope of delivery into the lowest hole of the receptacle adapter [3].
 - ☞ If required the receptacle block can be placed toward the back by screwing it into a different position. This achieves a wheelbase extension.
3. Mount the pressure brakes with the clamping bits on both sides to the brake adjustment rail [4].
 - ☞ Therefore observe chapter *Adjusting the pressure brakes* on page 11.
4. Placing the seat cushion [5].
 - ☞ Therefore observe chapter *Seat pad* on page 15.
 - ☞ Upon demand place the insert cushion into the recess (6).
5. The footboard can be folded forward out of the frame.
6. Finally check for a secure fit of all connecting elements.



Adjusting the pressure brakes

According to the chapter *Maintenance schedule* on page 24 the brakes are to be checked for function after each repositioning of the drive wheels and readjusted if necessary.

- Loosen the clamping screw (1) of one pressure brake.
- Afterwards preadjust the respective brake by repositioning it accordingly.



Pressure Brake

For this slide the brake bolt of the inactivated brake (2) to approx. 5 mm - 10 mm in front of the drive wheel and align it at a right angle to the drive wheel.

- ☞ Retighten the clamping screw (1).

Adjust opposite pressure brakes as described.

Equally adjust both pressure brakes, taking into account

- tread of the drive wheels,
- air pressure of the tyres and
- user weight

adjust evenly. – Danger of accidents caused by one sided braking effect!

Fine adjustment of the pressure brakes

- Slacken the clamping screw (1).
- Fine tuning is achieved by slight repositioning of the respective pressure brake.
- Retighten the clamping screw (1).
- ☞ Inspect function and accurate fit of the pressure brakes.

BRAKE

The shower and toilet wheelchair loaded with the user may not let itself be pushed in with the brakes engaged.

Arrange an immediate repair of the brakes by your specialist workshop if the braking performance reduces.

Wheelchairs with PU-tyres when stored for longer periods of time, should be put away safely without activated pressure brakes, since otherwise permanent deformations to the tyre surface could occur.

Do not support the body on the lateral brake levers (2).

In case of removed drive wheels the Shower and toilet wheelchair can only be braked by locking the steering castors.

When activating the brake there is an increased danger of jamming between the brake lever and frame!



The brake performance reduces with:

- tyre profile is worn
- tyre pressure is too low
- tyres are wet
- released pressure brake.

Pressure Brake

Locking the brakes

To secure the shower and toilet wheelchair against any unintentional rolling, press both brake levers (2) forward all the way [1].

- ☞ It should not be possible to push the shower and toilet wheelchair forward when both brakes are locked.

Releasing the brakes

Pull both brake levers back all the way [3].

Service brake

The shower and toilet wheelchair is braked down with help of the handrims.

- ☞ If needed use suitable gloves in order to brake down the shower and toilet wheelchair.

Lockable castors

When only one parking brake is locked, the free-running wheel can run around the braked wheel. – Danger of accidents!

This function is intended for the accompanying person while using the Shower and toiler wheelchair.

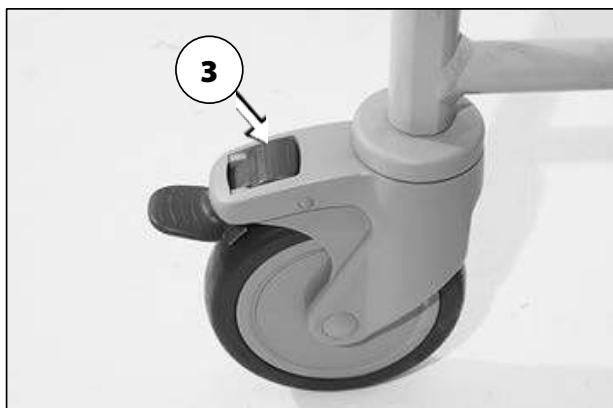
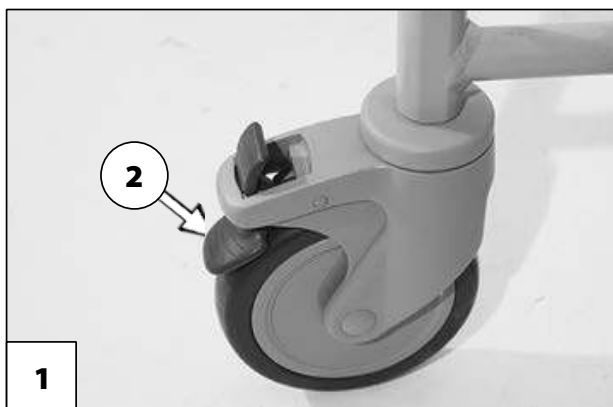
The rear castors can be locked [1].

Locking the castors

Press the large lever (2) down with your foot as far as possible to lock the castors.

Unlocking the castors

Press the small lever (3) down with your foot as far as possible to unlock the castors.



FOOTBOARD

When the footboard is folded inward it is not locked into place and can fold outward during transport of the shower and toilet wheelchair. – Secure if necessary!

When putting weight on the footboard the shower and toilet wheelchair will tilt forward easily. – Danger of accidents!

The footboard can be folded forward out of the frame [1].

Folding up the footboard

For this first remove the feet from the footboard. Afterwards fold the footboard up as far as possible [2].

ARM SUPPORTS

Do not reach into the area at the end of the arm support while swivelling it down. – Danger of jamming!

Do not use the arm support as an aid for getting up!

Swivelling up the arm support

For this swivel the arm support upward as far as possible (3).

Swivelling down the arm support

For this fold down the arm support until it returns into the original position (4).



SEAT PAD

Grab under the seat cushion when swivelling it downward. – Danger of jamming!

The seat cushion can be removed for cleaning purposes [1].

Removing the seat cushion

For this grab hold of the front of the seat cushion and lift it upward off of the frame tubes [2]. Then lift the seat cushion off of the rear cross tube [1].

Placing the seat cushion

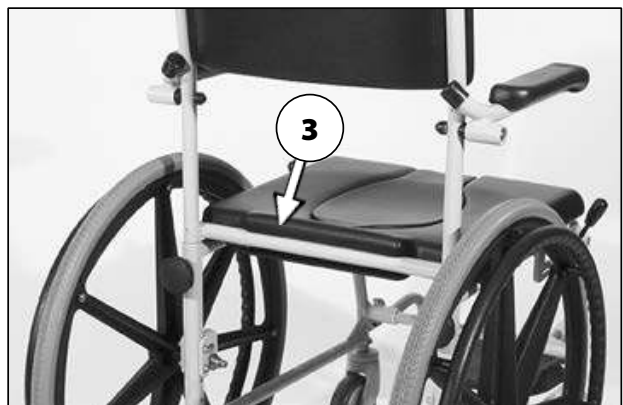
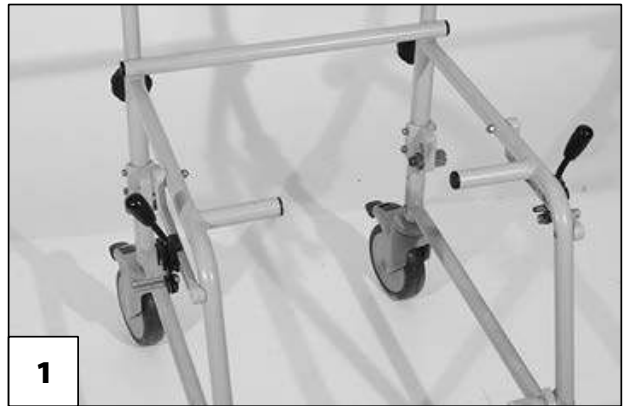
For this press the rear guide groove of the seat cushion onto the frame cross tube (3). Then press the clips on the bottom of the seat cushion onto the frame tubes [4].

Placing the insert cushion

For this place the insert cushion according to the form into the opening in the seat (5).

Removing the insert cushion

For use of the toilet, lift the insert cushion out to the top [2].



TOILET PAIL

After use of the toilet pot, the toilet pot and the toilet seat must be thoroughly cleaned and disinfected.

☞ Therefore observe chapter *Disinfection* on page 22.

The toilet seat is equipped with a toilet pail rail.

The toilet pail, with or without lid, can be slid from the back underneath the toilet seat into the guide rails.

☞ For use, the toilet top must be pushed in to a point where it is aligned with the toilet seat hole.

WHEELS

With removed drive wheels the Shower and toilet wheelchair cab no longer be braked, resp. locked through the brake levers.

Shower and toilet wheelchairs with PU-tyres when stored for longer periods of time, should be put away safely without activated pressure brakes, since otherwise permanent deformations to the tyre surface could occur.

Tyres are made of a rubber mixture and can leave permanent or difficult-to-remove marks on some surfaces (e.g. plastic, wooden or parquet flooring, carpets, mats).

24" Drive wheels

After inserting the drive wheel the locking button must stick a couple of millimetres out of the wheel nut.

The drive wheels are on a quick release axle.

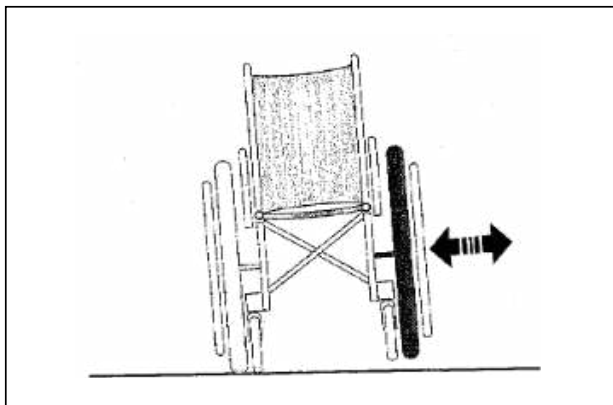
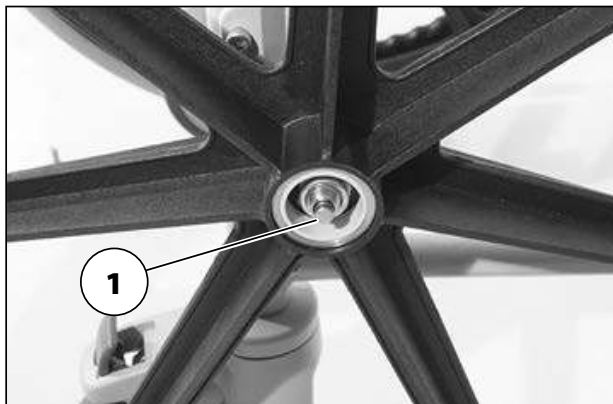
- ☞ No person may be seated in the shower and toilet wheelchair during assembly or removal. The shower and toilet chair must stand on a level and firm surface. Before starting disassembly of a wheel, secure the shower and toilet wheelchair to prevent it from tipping over or unwanted movement.

Quick release axle

The driving wheels can be removed and re-assembled without any tools.

- ☞ For this first unlock the quick release axle by pressing the spring button (1), then pull the drive wheel off toward the outside.

To replace the drive wheels unlock the respective quick release axle by pressing the



spring button (1) and press it as far as possible into the axle receptacle.

- ☞ After each assembly the locking device is to be checked with sideward pulling/pressing on the drive wheels!
- ☞ The stop bolt must be kept clean. A functional fault may occur in the case of contamination due to sand or earth or in the event of freezing of moist cold air.
- ☞ If the drive wheels has too much sideward lag or the axle does not engage, have it maintained immediately by the specialist dealer.

BASIC SAFETY INFORMATION

This safety information is an extract of the *Safety and general handling instructions*, that can be found on our website: < www.meyra.com >.

Do not put your fingers into open frame tubes. – Danger of injury!

Scuttling (rolling motion of the shower and toilet wheelchair with help of the feet) is only permitted with creeping rolling speed on horizontal, level surfaces indoors.

When scutteling watch for the possibility of jamming the feet.

In doing so the sitting position may not be slid onto the front third of the seat.

A stable sitting position is to kept while using the shower and toilet wheelchair, even when not in motion and especially on hills and slopes. – Danger of accidents!

In a safe sitting position the back of the user lies directly on the back support upholstery and the hip of the user is at the back end of the seat.

Transit out of the shower and toilet wheelchair on hills/slopes may only be carried out in emergencies and with the aid of an accompanying person and/or helper! – Danger of accidents!

You should not smoke while using the shower and toilet wheelchair.

Exposure to direct sunlight can cause seat covers/upholstery, arm support pads, leg supports and handles to heat up to over 41 °C.

– Contact with exposed skin can result in injury!

Prevent such heating by parking the shower and toilet wheelchair in a shaded area.

Special attachment points for fastening objects that are to be carried along are not provided.

Take care that all four castors stand safely on the floor during use when the 24" drive wheels are not used. – Danger of accidents!

With open wounds use a sterile pad for seat, back, foot and arm support cushions!

The shower and toilet wheelchair should only be used with the help of an attendant.

Only use the shower and toilet chair for short distances. – Health can suffer from long-term use since no spring elements exist.

Do not straighten or use a deformed shower and toilet wheelchair. – Danger of accidents!

Do not rest your legs on furniture or other items. – Leaning backwards then changes the centre of gravity and increases the risk of tipping over.

The shower and toilet chair is not suited for permanent use in salty atmosphere, such as saline baths.

To prevent damages the shower and toilet chair is to be cleaned thoroughly with regular tap water after such use.

After showering the Shower and toiler wheelchair is to be cleaned from soap residue. – Danger of accidents.

Ensure that the brakes are not released unintentionally while showering or during the use of the toilet.

Your Shower and toiler wheelchair can contain flammable materials.

Smoking when handling the Shower and toilet wheelchair is forbidden.

Accompanying person

The accompanying person must be made aware of all possible danger situation before the start of his/her supportive involvement. The parts of your shower and toilet wheelchair that are held onto by the attendant are to be checked for tight seat.

Transfer out of the Shower and toilet wheelchair

Drive with the shower and toilet wheelchair as closely as possible to the spot where you want to switch out of the shower and toilet wheelchair.

- ☞ Herefore additionally observe chapters *Brake* on page 12 and *Swivelling up the arm support* on page 14.
- ☞ We recommend to conduct the transfer from the shower and toilet wheelchair together with an aid.– Danger of overturning, or tilting of the Shower and toilet wheelchair.

Reaching for objects

Avoid an extreme forward or backward inclination of the upper body when picking up or placing heavy objects. – Danger of overturning, or tilting of the Shower and toilet wheelchair.

Driving on falling, rising or transverse gradients

For safety reasons, the maximum permitted gradient is limited because the tip-over stability and the braking and steering behaviour are impaired by a reduced floor/road.

- ☞ Observe chapter *Technical data* on page 26.

For your own safety, we recommend that you use the assistance of an accompanying person for driving slopes of more than 1% tilt.

- ☞ This low gradient value is valid for persons that are not able to effect even the smallest centre of gravity change by changing the position of their upper body.

The accompanying person should be aware that the control of the shower and toilet wheelchair requires more strength on a downward slope/ hills than on a level driving surface and that there is an increased danger of slipping.

Never lean towards the downhill direction when driving on rising, falling or transverse gradients.

Avoid jerky changes of the driving condition (especially with critically adjusted driving parameters as for example an active wheel position).

Never drive faster than walking speed.

There is an increased danger of tilting while driving backwards.

While driving in curves and when turning on inclinations and slopes there is a danger of tilting.

The braking force transferred to the driving surface is much less on a downward slope than on a level driving surface and is further reduced by poor road conditions (e.g. rain, snow, grit, dirt). A dangerous slipping of the wheels due to excessive braking and an associated unwanted course deviation must be avoided by way of a careful dosed braking.

At the end of the downward slope, take care that the foot plates do not make contact with the ground and endanger you through a sudden braking effect.

Transverse surfaces to the driving direction (e.g. transversely sloped pavements) effect a turning of your shower and toilet wheelchair in the downhill direction. You or an accompanying person must compensate for this drift by a counter-steering.

Crossing obstacles

Each crossing of obstacles involves a risk! Even flat obstacles (e.g. sills, carpet edges, small steps or similar) represent a danger of tipping.

The crossing of obstacles is a special danger situation in which a combination of the safety advice in the sections headed uphill driving, downhill driving and driving transverse to a slope must be observed in addition to other safety advice.

For your own safety all obstacles should only be driven over with an accompanying person.

The unassisted, safe, crossing of small obstacles (< 4 cm) is only possible with a sufficiently safe control of the shower and toilet wheelchair.

Always approach small obstacles, e.g. steps or curbs, slowly and at a right angle (90°) until the steering wheels almost touch the obstacle. Briefly stop the shower and toilet wheelchair and then drive over the obstacle.

Always drive over an obstacle forwards (not backwards) and simultaneously with both front/rear wheels in order to prevent a sideways tipping of the shower and toilet wheelchair.

Always maintain a safety distance between the wheelchair and drops, stairs, slopes, etc. sufficient for reaction, braking and turning.

If possible, let one or more helpers lift you out of the shower and toilet wheelchair and carry you to the destination point.

The crossing of stairs is only possible with the assistance of two helpers who are familiar with the danger situation and firmly guide the shower and toilet wheelchair.

- ☞ The helpers may only hold (without lifting) the wheelchair with the push handles and the seat frame.

Loading the Shower and toilet wheelchair

Do not use the leg supports, arm supports or accessory parts in order to lift the shower and toilet wheelchair!

Before lifting, the shower and toilet wheelchair is to be secured against unintentional rolling motions!

- ☞ Therefore observe chapter *Brake* on page 12.

The parts detached for loading must be carefully stowed and carefully attached again before the next journey.

The weight of the shower and toilet wheelchair is reduced when you remove detachable components.

The shower and toilet wheelchair can be also loaded with the aid of ramps or lifting platforms.

- ☞ Therefore observe the respective user manual and the load capacity of the ramp resp. lifting platform.

Transport in vehicles

The parts detached for the transport must be carefully stowed and carefully attached again before the next journey.

No special carrying points are allocated for carrying detachable components.

The following procedures may be necessary due to lack of space for the transport in vehicles:

- Fold the leg supports inward.
 - ☞ For this observe chapter *Footboard* on page 14.
- Remove the back support.
- Detach the drive wheels.
 - ☞ For this observe chapter *Wheels* on page 17.

Transport safety of the unoccupied Shower and toilet wheelchair

All regulations and directions of the respective transport company are to be observed. – Ask for these before the transport.

The shower and toilet wheelchair is to be stored and secured in such a fashion that it does not present any danger to you or others.

Transport of people inside a motor vehicle

Your individual shower and toilet wheelchair is not authorised as a seat for transport in a motor vehicle.

Transport in public methods of transportation

Your shower and toilet wheelchair is not designed for user transport in public transportation vehicles.

Driving on public highways

Your Shower and toilet wheelchair is not designed for use in public traffic.

Cleaning

The plastic panelling is attacked through non-ionic tensides as well as solvents and especially alcohol.

The cushions and covers are normally fit with care instructions (instruction for care).

In all other cases the following information is true:

- ☞ Clean the upholstery with warm water and hand washing liquid.
- ☞ Remove spots with a sponge or a soft brush.
- ☞ Wash off persistent dirt with commercial fine detergent.
- ☞ Do not soak! Do not machine wash!

Follow-up with clean water and allow to dry.

The chassis, the lighting equipment and wheels can be cleaned damp with a mild detergent. Afterwards dry off well.

- ☞ Check the chassis for corrosion damages as well as other damages.
- ☞ Only clean the plastic parts with warm water and neutral detergent or soft soap.

Further information to cleaning can be found in the < *Infozentrum* > on our website: < www.meyra.com >.

Finish

The high quality finish ensures an optimum of protection against corrosion.

- ☞ Should the coating be damaged with scratches or similar, these areas can be touched up with our paint pen available at the specialist dealer.

Slight lubrication of moving parts will ensure for their long functioning.

Disinfection

If the shower and toilet wheelchair is used by more than one person (for example in a care centre), the use of a commercial disinfectant is mandatory.

- ☞ Before disinfection the upholstery and handles are to be cleaned.
- ☞ A spray- or wiping disinfection is permitted with tested and accredited disinfectants.

You can get information on tested and permitted disinfectants and procedures at your national facility for health protection.

- ☞ During the use of disinfectants it can happen that surfaces might be affected in such a fashion that the long term functionality of parts can be limited.
- ☞ In doing so the manufacturers instructions are to be observed.

Repairs

Repairs are generally to be carried out by a specialist dealer.

Repairs

Trustingly contact your specialist dealer for maintenance work. He has been introduced to the maintenance.

Customer Service

In case you have any questions or need help please contact your specialist dealer who can assume counselling, customer service and repairs.

Spare parts

Spare parts can only be ordered from specialist dealers. In case of repair work, only original spare parts are to be used!

- ☞ Spare parts from other manufacturers can cause malfunctions.

The spare parts list with the respective part numbers and drawings is available at the specialist dealer.

In order to ensure the correct delivery of a spare part, always quote the corresponding serial number (SN) of the shower and toilet wheelchair! You will find this on the type plate.

Whenever a rollator change/modification is carried out by the specialist dealer, the supplementary information, e.g. assembly/operating instructions must be attached to the operating manual for the shower and toilet wheelchair, the date of the modification must be recorded and stated when ordering spare parts.

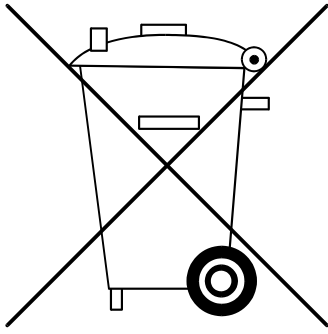
This should prevent wrong order details on future spare parts orders.

Information for extended pauses of use

No special measures are required during extended pauses of use. Nevertheless storage temperatures are to be observed.

- ☞ For this observe chapter *Technical data* on page 26.

DISPOSAL



The disposal must comply with the respective national law.

Please enquire about local disposal arrangements at your municipal authority.

MAINTENANCE

Inadequate or neglected care and maintenance of the shower and shower and toilet wheelchair will lead to limitation of the manufacturer's liability.


Maintenance

The following maintenance instruction gives you a guide for carrying out the maintenance work.

- ✎ The maintenance plan does not give information about the actual extent of work determined on the shower and toilet wheelchair.

Maintenance schedule

WHEN	WHAT	REMARK
Before use	<p>Test brakes for faultless operation.</p> <p>Activate the brake or tilting levers as far as possible. The locked wheels/castors should not be able to turn under operating conditions. If they can still turn, the brakes must be repaired by an authorised specialist workshop.</p>	<p>Carry out test yourself or with a helper.</p>
Before use	<p>Check pressure brake for wear.</p> <ul style="list-style-type: none"> – Move brake lever to the side. 	<p>Carry out tests yourself or have a helper do it.</p> <p>If you notice any increasing slackness on the brake lever take the wheelchair to your specialist workshop immediately for repairs.</p> <ul style="list-style-type: none"> – Danger of accidents!
Before use	<p>Check all components for correct seating.</p> <ul style="list-style-type: none"> – Attachment of the back tubes. – Attachment of the drive wheels. – Attachment of the arm supports, the seat cushion as well as the footboard. 	<p>Carry out tests yourself or have a helper do it.</p>
Before use	<p>Check air pressure of the tyres.</p> <p>Standard tyres: 4 bar = 56 psi</p> <p>High-pressure tyres: 8.0 bar = 116 psi</p>	<p>Do it yourself or with the aid of a helper.</p> <p>Use a tyre pressure tester or, if not available, the 'thumb press' method or similar.</p>

WHEN	WHAT	REMARK
Before use	Check tyre profile.	Carry out visual check yourself. If the tyre profile is worn down or if the tyre is damaged, consult a specialist workshop for repairs.
Before use	Check back support for stability. Check frame tubes for damage.	Carry out the test yourself or by a helper. If deformations or cracks occur in the welding seams, contact a specialist workshop immediately for repairs. – Danger of accidents!
Every 8 weeks (depending on frequency of use)	Lubricate the following components with a few drops of oil. – Brake lever bearings.	Do it yourself or with the aid of a helper. Components must be free from used oil residues before lubrication.  Please ensure that excess oil does not contaminate the environment (e.g. your clothing).
Every 8 weeks (depending on distance covered)	Check all screw connections for secure fit.	Yourself or with the aid of a helper.
Every 6 months (depending on frequency of use)	Check – Cleanliness. – General condition.	View chapter <i>Cleaning</i> on page 21. Do it yourself or with the aid of a helper.

TECHNICAL DATA

All data given in the < *Technical data* > refers to the standard version.

The overall length depends on the position and size of the drive wheels.

If not noted otherwise the dimensions are determined with drive wheels of \varnothing 610 mm (24").

The widths were determined with a handrim distance of 15 mm.

Dimensional tolerance ± 15 mm, $\pm 2^\circ$.

Calculation of the max. user weight:

The maximum total load is calculated on the basis of the unloaded weight of the shower and toilet wheelchair and the maximum passenger weight.

Additional weight due to subsequent additions or luggage reduce the maximum permissible passenger weight.

Example:

A user wishes to take luggage with a weight of 5 kg. Thus, the maximum user weight is reduced by 5 kg.

Tyre pressure of pneumatic tyres

Maximum tyre pressure is printed on the tyres on each side.

Full tyre pressure – steering wheel

Standard:

2.5 - 3.5 bar = 36 - 50 psi

Full tyre pressure – drive wheel

Standard:

3.0 - 4.0 bar = 44 - 58 psi

Ultra-light running tyres:

6 bar = 87 psi

High pressure:

8 bar = 116 psi

Applied norms

The shower and toilet wheelchair complies with the norm:

- ISO 17966: 2016

Further technical data for model 8013039 McWet

	min.	max.
Overall length with leg support	– mm	1020 mm
Overall length, leg support folded inward	– mm	820 mm
Overall width	– mm	630 mm
Overall height	– mm	950 mm
Overall dimensions	– kg	147 kg
User weight (incl. additional load)	– kg	130 kg
Seat depth	420 mm	420 mm
Seat width	430 mm	430 mm
Seat surface height at front edge	530 mm	530 mm
Seat surface	430x420 mm	
Back support belt height	410 mm	– mm
Static stability downhill	–°	10°
Static stability uphill	–°	10°
Static stability lateral	–°	5°
Arm support height from seat surface	220 mm	220 mm
Obstacle height	450 mm	450 mm
Minimal turning radius (normative recommendation according to ISO 1000 mm)	540 mm	– mm
<u>Steering wheel</u>		
ø 125 mm (5")	Solid rubber	
<u>Driving wheel</u>		
ø 610 mm (24 x 1 3/8")	PU	
<u>Transport dimensions</u>		
Length (leg support folded inward)	820 mm	– mm
Width	630 mm	630 mm
Height (back support removed)	610 mm	610 mm
Empty weight (without back support and seat cushion)	10.5 kg	– kg
<u>Climatic data</u>		
Ambient temperature	+10 °C to +40 °C	
Storage temperature	-30 °C to +60 °C	

Further technical data for model 8013040 McWet

	min.	max.
Overall length with leg support	– mm	840 mm
Overall length, leg support folded inward	– mm	640 mm
Overall width	– mm	550 mm
Overall height	– mm	930 mm
Overall dimensions	– kg	143 kg
User weight (incl. additional load)	– kg	130 kg
Seat depth	420 mm	420 mm
Seat width	430 mm	430 mm
Seat surface height at front edge	530 mm	530 mm
Seat surface	430x420 mm	
Back support belt height	410 mm	– mm
Static stability downhill	–°	10°
Static stability uphill	–°	10°
Static stability lateral	–°	5°
Arm support height from seat surface	220 mm	220 mm
Obstacle height	430 mm	430 mm
Minimal turning radius (normative recommendation according to ISO 1000 mm)	540 mm	– mm
<u>Steering wheel</u>		
∅ 125 mm (5")	Solid rubber	
<u>Transport dimensions</u>		
Length without drive wheels, leg support folded inward	560 mm	560 mm
Width	550 mm	550 mm
Height (back support removed)	530 mm	530 mm
Empty weight (without wheels, back support)	5 kg	– kg
<u>Climatic data</u>		
Ambient temperature	+10 °C to +40 °C	
Storage temperature	-30 °C to +60 °C	

Further technical data for model 8013041 McWet

	min.	max.
Overall length with leg support	– mm	1020 mm
Overall length, leg support folded inward	– mm	820 mm
Overall width	– mm	630 mm
Overall height	– mm	950 mm
Overall dimensions	– kg	148 kg
User weight (incl. additional load)	– kg	130 kg
Seat depth	420 mm	420 mm
Seat width	430 mm	430 mm
Seat surface height at front edge	530 mm	530 mm
Seat surface	430x420 mm	
Back support belt height	410 mm	– mm
Static stability downhill	–°	10°
Static stability uphill	–°	10°
Static stability lateral	–°	5°
Arm support height from seat surface	220 mm	220 mm
Obstacle height	450 mm	450 mm
Minimal turning radius (normative recommendation according to ISO 1000 mm)	540 mm	– mm
<u>Steering wheel</u>		
∅ 125 mm (5")	Solid rubber	
<u>Driving wheel</u>		
∅ 610 mm (24 x 1 3/8")	PU	
<u>Transport dimensions</u>		
Length without drive wheels, leg support folded inward	560 mm	560 mm
Width	570 mm	570 mm
Height (back support removed)	530 mm	530 mm
Empty weight (without wheels, back support)	5 kg	– kg
<u>Climatic data</u>		
Ambient temperature	+10 °C to +40 °C	
Storage temperature	-30 °C to +60 °C	

Further technical data for model 8014041 McWet

	min.	max.
Overall length with leg support	– mm	1020 mm
Overall length, leg support folded inward	– mm	820 mm
Overall width	– mm	630 mm
Overall height	– mm	950 mm
Overall dimensions	– kg	151 kg
User weight (incl. additional load)	– kg	130 kg
Seat depth	420 mm	420 mm
Seat width	430 mm	430 mm
Seat surface height at front edge	530 mm	530 mm
Seat surface	430x420 mm	
Back support belt height	410 mm	– mm
Static stability downhill	–°	10°
Static stability uphill	–°	10°
Static stability lateral	–°	5°
Arm support height from seat surface	220 mm	220 mm
Obstacle height	450 mm	450 mm
Minimal turning radius (normative recommendation according to ISO 1000 mm)	540 mm	– mm
<u>Steering wheel</u>		
∅ 125 mm (5")	Solid rubber	
<u>Driving wheel</u>		
∅ 610 mm (24 x 1 3/8")	PU	
<u>Transport dimensions</u>		
Length without drive wheels, leg support folded inward	560 mm	560 mm
Width	570 mm	570 mm
Height (back support removed)	530 mm	530 mm
Empty weight (without wheels, back support)	8 kg	– kg
<u>Climatic data</u>		
Ambient temperature	+10 °C to +40 °C	
Storage temperature	-30 °C to +60 °C	

Meaning of the symbols on the type plate



Manufacturer



Order number



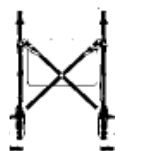
Serial number



Production date



Permitted user weight



Max. width and max. height



Observe the operating manual



Max. permissible rising gradient



Max. permissible falling gradient



Only for indoor use



Medical device

INSPECTION CERTIFICATE

Vehicle data:

Model:

Delivery note no.:

Serial-no.(SN):

Recommended safety inspection 1st year (at least every 12 months)

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

Recommended safety inspection 2nd year (at least every 12 months)

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

Recommended safety inspection 3rd year (at least every 12 months)

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

Recommended safety inspection 4th year (at least every 12 months)

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

Recommended safety inspection 5th year (at least every 12 months)

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

WARRANTY / GUARANTEE

Failure to observe the instructions in the operating manual, improperly carried out maintenance work and, especially, technical changes and additions (add-ons) carried out without our prior consent will lead to a general loss of guarantee and product liability.

We accept legal liability for this product within the scope of our general terms and conditions and warranty and in certain cases other verbal resp. agreed upon guarantees. For warranty and guarantee demands please contact your specialist dealer with following Warranty/Guarantee section and the there included information on model description, delivery note number with delivery date and serial number (SN).

The serial number (SN) can be read off of the type plate.

Precondition for the acceptance of liability in any case is the intended use of the product, the use of original spare parts by authorised dealers as well as maintenance and inspections in regular intervals.

Guaranty is not granted for surface damages, tyres of the wheels, damages due to loosened screws or nuts as well as worn out attachment holes due to frequent assembly work.

Furthermore, damage to the drive and electronics caused by improper cleaning using steam cleaning equipment or the deliberate or accidental flooding of the components are also excluded.

Interferences through radiation sources such as mobile phones with high transmission power, HiFi-equipment and other extreme interference radiators outside of norm specifications cannot be declared as warranty or guarantee claims.

This operating manual as a part of the product is to be handed out in case of a change of owner.

For evaluation of our products you can use our < *Infozentrum* > sector < *PMS* > on our website < www.meyra.com >.

We reserve the right to make technical improvements.



This product is conform with the EC-Directive 93/42 EEC and fulfills the requirements of the from May 25th 2021 valid regulation (EU) 2017/745 for medical devices.

Warranty / Guarantee section

Please fill out! Copy if necessary and send the copy to the specialist dealer.

Warranty / Guarantee

Model designation:

Delivery note no.:

SN (view type plate):

Date of delivery:

Stamp of the specialist dealer:

Inspection certificate for transfer

Vehicle data:

Serial-no.(SN):

Model:

Delivery note no.:

Stamp of specialist dealer:

Signature: _____

Place, date: _____

Next safety inspection in 12 months

Date: _____

NOTES

Your specialist dealer

MEYRA GmbH

Meyra-Ring 2



32689 Kalletal Kalldorf
GERMANY



Tel +49 5733 922 - 311

Fax +49 5733 922 - 9311



info@meyra.de

www.meyra.de
