

Multi Frame

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| <p>User information appropriate for use by people with visual, reading or cognitive disability</p> | <p>The latest version of all instructions are always available on the R82 website support.R82.org and can be printed in larger sizes</p> |
| <p>Information available in pictogram</p> | <p>The instructions are made as pictograms</p> |
| <p>Intended use and intended environment including standard options</p> | <p>Multi Frame is a smart and simple wheelchair frame designed for children and teenagers. The product is suitable for users needing an individual seating system and base for in/outdoor use, e.g. Children/youngsters with:</p> <ul style="list-style-type: none"> • CP at GMFCS level III-V • Strong extensor spasticity • Children/youngsters with developmental delays (physically or mentally handicapped) <p>The product comes in 3 sizes and is ideal for in/outdoor use.</p> <p>If mounted with seat and labeled transport fittings the Multi Frame can be used for forward facing transport in motor vehicles with approved 4 point strap-type tiedown system and approved 3 point belt. For transportation the Multi Frame is suitable in the load range of 22 kg to specified max load for transportation.</p> |

| <p>Maintenance instructions</p> | <p>Maintenance of a medical device is wholly the responsibility of the owner of that device. Failure to maintain a device in accordance with the instructions may invalidate the device's warranty. Furthermore, failure to maintain a device may compromise the clinical condition or safety of users and/or their caregivers.</p> <table border="1" data-bbox="558 1153 1372 1892"> <thead> <tr> <th>Frequency</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>Daily</td> <td> <ul style="list-style-type: none"> - Use a dry cloth to clean the product - Visual inspection. Repair or replace any damaged or worn-out parts - Ensure that all fasteners are in place and fitted correctly - Check all fittings and buckles for signs of worn out parts - Be aware of any max mark indications before adjustment </td> </tr> <tr> <td>Weekly</td> <td> <ul style="list-style-type: none"> - Wipe off any residue and dirt from the product using a cloth with warm water and a mild detergent/soap and dry before use </td> </tr> <tr> <td>Monthly</td> <td> <ul style="list-style-type: none"> - All nuts and bolt on this product must be checked and tightened to avoid unnecessary failures - Oil the swing-away parts. We recommend you use a professional lubricant system - The product has to be checked and tightened by a qualified technician at least every 12 months to avoid failures. </td> </tr> <tr> <td>Annually</td> <td> <ul style="list-style-type: none"> - Inspect the frame for cracks or signs for worn-out parts and carry out annual service. Never use a product which appears to be substandard or faulty </td> </tr> </tbody> </table> | Frequency | Description | Daily | <ul style="list-style-type: none"> - Use a dry cloth to clean the product - Visual inspection. Repair or replace any damaged or worn-out parts - Ensure that all fasteners are in place and fitted correctly - Check all fittings and buckles for signs of worn out parts - Be aware of any max mark indications before adjustment | Weekly | <ul style="list-style-type: none"> - Wipe off any residue and dirt from the product using a cloth with warm water and a mild detergent/soap and dry before use | Monthly | <ul style="list-style-type: none"> - All nuts and bolt on this product must be checked and tightened to avoid unnecessary failures - Oil the swing-away parts. We recommend you use a professional lubricant system - The product has to be checked and tightened by a qualified technician at least every 12 months to avoid failures. | Annually | <ul style="list-style-type: none"> - Inspect the frame for cracks or signs for worn-out parts and carry out annual service. Never use a product which appears to be substandard or faulty |
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| <p>Cleaning description</p> | <p>This product can be washed at 60°C using a mild detergent for 15-20 minutes in a warewashing washing machine designed for medical devices. Use the machine's drying function to dry the product. Remove all accessories and cushions before washing the main product. Clean</p> |
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the accessories separately. Please allow the product to dry before reuse.

Disinfection description

The product without accessories and cushion can be disinfected with a 70% disinfectant solution. It is recommended to wipe off any residue and dirt from the product, using a cloth with warm water and a mild detergent/soap without chlorine and let it dry before disinfection.

Dimensions

<http://www.R82.org> - Select product or click [here](#)

Mass

<http://www.R82.org> - Select product or click [here](#)
Mass of test dummy is 100 kg (EN12183)

Maximum slope

<http://www.R82.org> - Select product or click [here](#)

Type(s) of tyres

12½" and 22" rear wheels.
7" front wheels.
Either as solid or pneumatic tyres

Used in combination with other products

Can be used in combination with

- Panda Futura seats
- Panda Futura 5 seat
- x:panda seat 1S, 1M, 1L, 2S, 2M, 2L, 3S, 3M, 3L, 4S, 4M

General combination scheme available at <http://www.r82.org/support> - Select Chart transport overview or click [here](#)

Conformity

The product conforms to standard EN12183 including requirements and test methods for static, impact and fatigue strengths (ISO 7176-8)

Resistance to ignition

N/A

Warning about dangerous combinations

The CE mark must be removed when rebuilding the product, when used in combination with a product from another manufacturer or when using other than original R82 spare parts and fittings.

List of accessories, detachable parts and materials

<http://www.R82.org> - Select product or click [here](#)

Programmable controller information

N/A

Operator control adjustments

Manual

Folding and dismantling

The push brace on Multi Frame can be folded down and make the frame smaller.

- 1) If mounted, dismantle the seat
- 2) Push the buttons on the hand brace and fold the band brace.
- 3) Pull or twist lightly on the strap from behind under the basic frame. The push brace will loosen and can be folded forward over the frame.

When folding, please be careful not to squeeze fingers

The Multi Frame complies with ISO 7176-19, for safe transportation in motor vehicles. Detailed information about configurations for frames and seat, max. load/user weight and transportation can be found [here](#)

The user should transfer to the vehicle seat and use the vehicle-installed restraint system whenever possible.

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The product must be placed in a forward-facing position, when used as a seat in a motor vehicle. Use an approved 4-point strap-type tiedown system according to ISO 10542-2.

Use an approved 3-point belt according to ISO 10542-1 in the wheelchair. Restraints should not be held away from the body by wheelchair components such as armrests or wheels. It is not enough ONLY to use a hip belt.

All accessories must be removed from the wheelchair and secured separately in the vehicle. Accessories which can't be removed, must be secured to the wheelchair but positioned away from the user with energy-absorbing padding placed between the accessories and the user.

The product should be inspected by the dealer before reuse following involvement in any type of vehicle collision.

The instructions on how to prepare the seat and frame, must be carried through before transportation. Transport fittings must be mounted and labelled as below before use for transportation in motor vehicles.



Ease of access to and manoeuvrability in, motor vehicles can be significantly affected by size of device and turning radius, and the smaller device and/or device with a shorter turning radius will generally provide greater ease of vehicle access and manoeuvrability to a forward facing position.

In accordance with ISO 7176-19 Annex D, the product is evaluated with regard to the ability to accommodate vehicle-anchored pelvic and shoulder belts. The Multi frame receives an overall score of "Good".

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| Transport instructions (unoccupied) | Land and/or air |
| Sound power level | N/A |