

Octopus Head Support

Installation and User Manual



IMPORTANT CONSUMER INFORMATION NOTICE:

This manual contains important instructions that must be passed on to the user of this product. Please do not remove this manual before delivery to the end user.

SUPPLIER:

This manual must be given to the user of this product.

USER:

Before using this product, read entire manual and save for future reference.

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User Manual for all Octopus Head Supports
Manual: Octopus20190815

Serial Number:

Instructions for use

JOSI-Octopus JOSI-Manta

Positioning system for head and upper body



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INTRODUCTION

Dear Customer

JOSI-Octopus and JOSI-Manta is a positioning system for head and upper body.
Before using JOSI-Octopus and JOSI-Manta, please read the instructions for use carefully and follow the safety instructions.

Technical modifications and errors excepted.

Safety instructions

Please always note the following safety instructions!

1. JOSI-Octopus and JOSI-Manta is only to be mounted and adjusted by qualified staff of orthopedic and rehab specialized trade.
2. Before using JOSI-Octopus and JOSI-Manta make yourself familiar with the safe handling of the system and follow any given instructions for use.
3. JOSI-Manta is designed for the exclusive use at JOSI-Octopus.
4. Never leave the user unattended while using JOSI-Octopus and JOSI-Manta!
5. Use the positioning system only in an upright posture. Breathing and circulation must not be affected. For additional support for an upright posture please use belt-systems like seat trousers, 4-point pelvis belts, chest shoulder belts.
6. JOSI-Octopus and JOSI-Manta is no a system for fixation and stabilisation of the user in vehicles.
7. In case of non-observance of this instruction for use as well as any technical changes or amendments (adds-on) we will not take any product liability.
8. The JOSI-Octopus headrest is exclusively to be used together with both retraction retainers closed in front position by magnet twist-off cap (size 1-3) or plastic strap with velcro strap fastener (size 0) (see Adjustments and Handling page 9, description picture 6).

**Note: Size 1-3 magnetic twist-off cap on strap!
Size 0 plastic strap with velcro strap fastener!**

Non-observance of these safety instructions can cause severe damages!

JOSI-Octopus and JOSI-Manta is orthopedic aid which is not suitable for re-use!

Indication and purpose

JOSI-Octopus and JOSI-Manta can be used in case of:

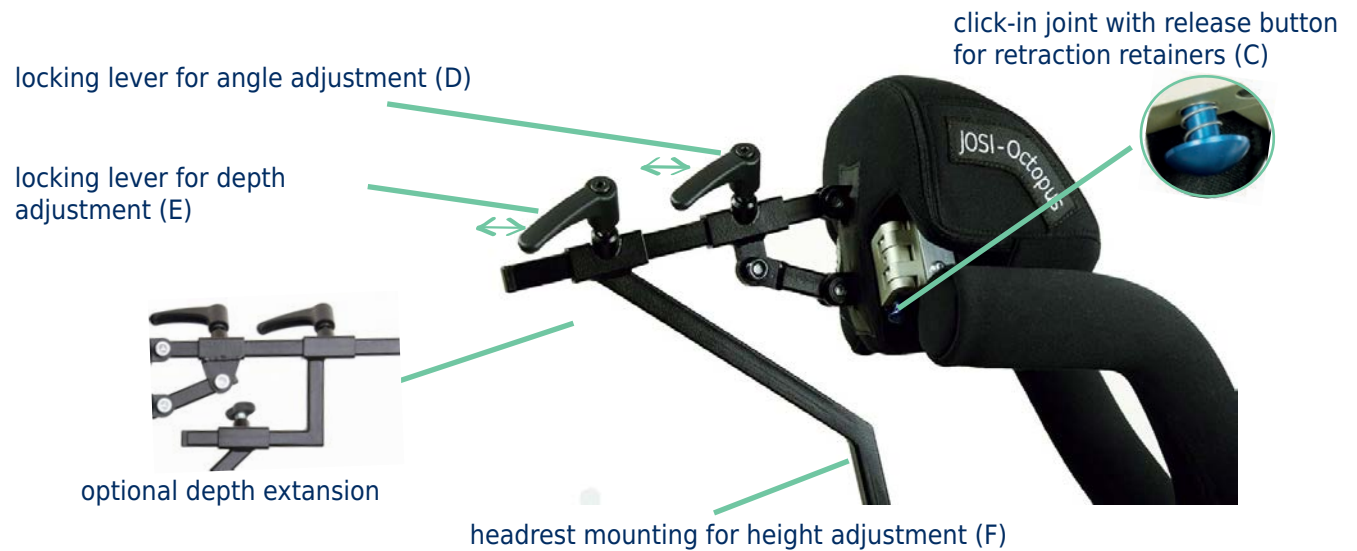
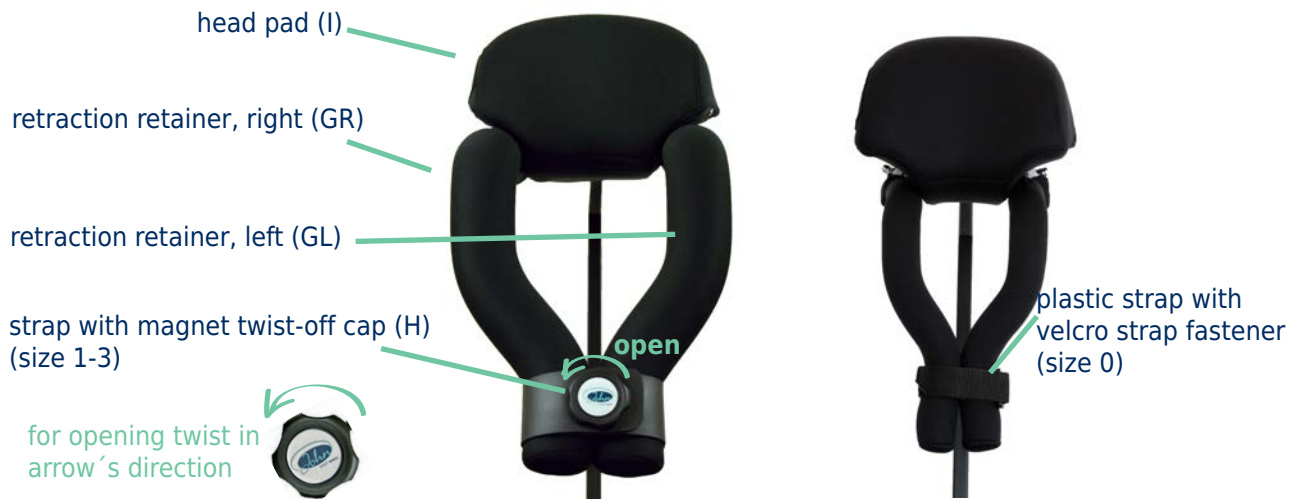
- Infantile cerebral palsy
- Paraplegia
- Neuromuscular diseases
- General developmental disorders
- Restricted motor skills

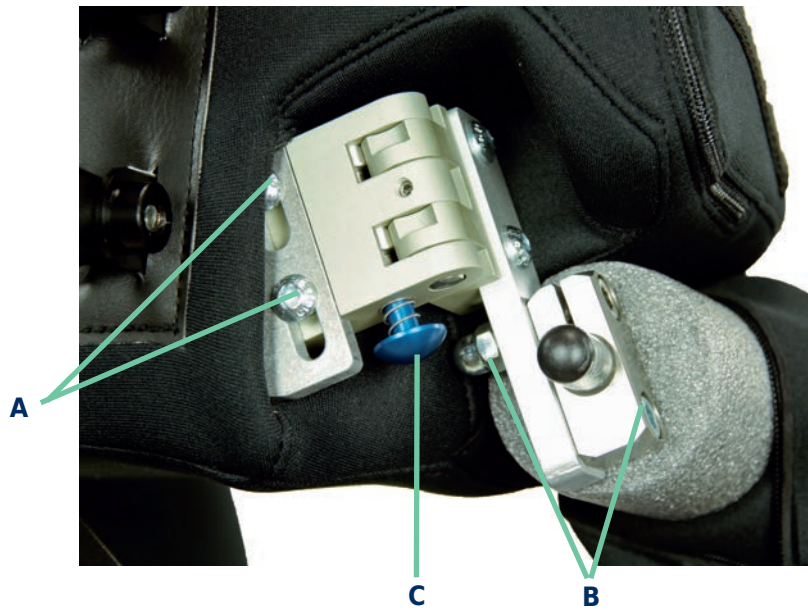
JOSI-Octopus



Add-on parts

Photos below show the add-on parts and their names.





- ▶ by loosening the screws A, the respective retraction retainer can be adjusted in height
- ▶ by loosening the screws B, the respective retraction retainer can be adjusted in depth and angle to the user's upper body
- ▶ by pressing the release button (C) the retraction retainer can be folded

Adjustments and Handling


After checking the sitting posture as well as the chest- and pelvis belts JOSI-Octopus can be adjusted.

The headrest has to be adjusted so that neck and occiput fit closely to it.

Note: between retraction retainers and upper body must be 1cm difference.

In all settings, make sure that there are no physical limitations for the user.

1.



Put the headrest mounting (F) into the universal bracket which is mounted on seatshell and fix the wing nut.

Open the magnet twist-off cap (H) (size 1-3) by turning anti-clockwise.

With size 0 open the plastic strap with velcro strap fastener.

2.



Press the release button (C) of the respective click-in joint and fold the retraction retainers (GL and GR) back.

The retraction retainers are adjustable in two levels.

3.



4.



After opening of both retraction retainers (GL / GR) the user is positioned in the seatshell and the belt systems for upper body and pelvis region are adjusted.

Always close the left retraction retainer (GL) first.

Press the release button (C) of the click-in joint and let the retraction retainer (GL) click in its front position.

Repeat the same for the right retraction retainer (GR).

5.



6.



After both retraction retainers are clicked in, close the magnet twist-off cap (H) or the plastic strap with velcro fastener (size 0).

Put the strap with the magnet twist-off cap (H) around both retraction retainers.

When both ends of the strap are on top of one another it clicks in automatically.

Only this procedure will ensure a safe application.

Finally the individual fine adjustment of headrest and retraction retainers is made:

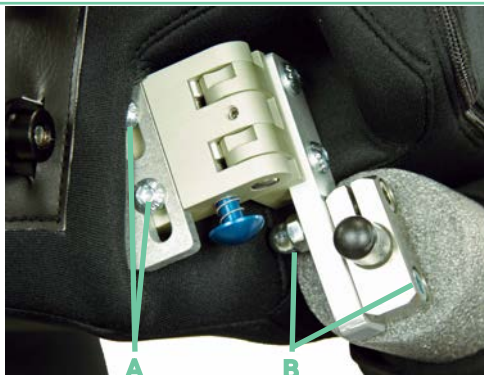
The headrest adaption is made via angle- and depth adjustment.

By loosening both locking levers (D and E) the headrest can be adjusted.

7.



8.



The retraction retainers are to be adjusted to the user's upper body by loosening the screws A for height and by loosening the screws B for depth and angle.

Note: between retraction retainers and upper body must be 1cm difference.

After finishing all adjustments tighten the screws again.

Finally check all add-on parts once more for correct assembly and adjustment!

JOSI-Manta



front positioning



side positioning

Add-on parts

Photos below show the add-on parts and their names.



Mounting JOSI-Manta at JOSI-Octopus


After checking the correct head posture JOSI-Manta can be adjusted.


When adjusting the headrest system make sure that there is some space left for moving the patient's head.


All add on parts have to be mounted properly.

In all settings, make sure that no physical functions of the user will be affected.

<p>1.</p> 	<p>Open the headrest cover by zipper and turn sideways.</p>
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<p>Remove the left and right screw.</p>	<p>2.</p> 
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<p>3.</p> 	<p>Cover the headrest again. Use an appropriate tool for making holes through the covering to the drillings beneath.</p>
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<p>Mount JOSI-Manta with screws at JOSI-Octopus.</p>	<p>4.</p> 
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Adjustments and Handling JOSI-Manta

<p>5.</p> 	<p>For best adjustment on head please follow the next steps.</p> <ol style="list-style-type: none"> 1. Remove the cover on back ball and socket joint (K1). 2. Lose the screws (K1) for adjustment of depth and angle of guide retainer. 3. Lose the wing bolt „ergo wing“ (B) for adjustment in width.
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5.1.



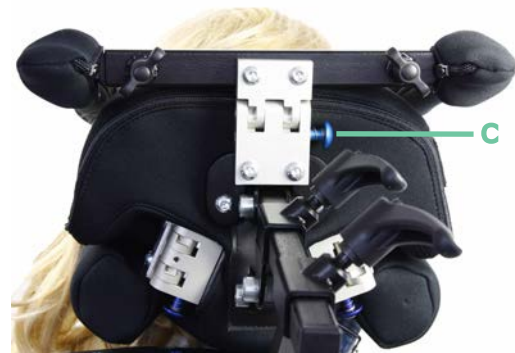
4. Remove cover on the front ball and socket joint (K2).
Lose screws in order to adjust depth and angle of headrest.

After finishing all adjustments tighten the screws again and close the cover.

Finally check all add-on parts once more for correct assembly and adjustment.

By pushing click-in joint with release button (C) JOSI-Manta can be folded up.

6.



7.



By pushing click-in joint with release button (C) again JOSI-Manta can be folded down and can be fixed with click-in joint.

Care and Maintenance

For cleaning covers see label.

Check the click-in joints of retraction retainers (JOSI-Octopus) regularly for smooth-running. If necessary they have to be lubricated.

Check all screw fittings and adjustments of the systems regularly.

Only qualified staff of orthopedic and rehab specialized trade is authorized for checking.

**Defect add-on parts are to be replaced immediately!
Any use of defect systems is strictly forbidden!**

Reuse

The products are not for reuse. Lifetime depends on respective use.

Used materials

- Neopren clad with nylon jersey
 - Polyethylene foam
 - Polyester
 - Aluminium
 - Stainless steel
 - Steel
 - Steel zinc coated
 - Steel powder coated
 - Trobloc
- magnetic twist-off cap on strap (size 1-3)
- plastic strap with velcro strap fastener (size 0)

Keeping the JOSI-Octopus and JOSI-Manta



(in a dry place)



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