



User Instruction – Basketball Wheelchair

## Description

The Roma Sport basketball chairs are hand-built as a bespoke sport product enabling the user to participate in a sport in which conventional wheelchairs are not capable of withstanding the dynamic / physical stresses the sport demands. As such, the standard requirements of manual wheelchairs are not fully applied to these products.

Due to the nature of the sport, the chairs are classified as 'Custom Made Devices' under the MDD and as such are exempt from bearing the 'CE' mark normally associated with Medical Devices. They do however have to comply with the Essential Requirements of Annex I of the MDD.

### Intended Use

Each wheelchair is intended to be used solely for the purpose of participating in the sport of Wheelchair basketball.

Due to the requirements of the sport, these products are not suitable or intended for everyday use.

# Upon receipt of your chair

- Always check that there is no obvious damaged caused during the shipping process.
- Fit the wheels to your chair.
- Adjust your seat to give for optimum seating position.
- Ensure that your backrest is correctly adjusted, giving you the maximum support and comfort.
- If your chair is fitted with an adjustable footrest, make any adjustments.
- Tighten any lap, chest or foot straps that are fitted during use.

# Care and Maintenance

Always ensure the frame is structurally sound and that there are no visible cracks present. Make sure the main wheel axles are correctly adjusted with the wheels fully secured to the chair. (Quick release button must be out)

Check there is no debris wrapped around castor axles or bearings and the castor forks are secure – check for any excessive looseness in the castor forks and that they rotate freely. The tyres should be checked for correct pressures before each game (110psi).

Regularly inspect your seat and back upholsteries for any tears, rips or degradation of the foams as this could lead to injury. Also, check any straps fitted.

# Warranty

The frame has a 12-month return to base warranty in the unlikely event of any material failure.

Due to the intended use, tyres, wheel bearings and upholsteries are not warranted against normal wear and tear.

Should you require any further modifications to your chair after use, please contact Roma Sport to discuss your requirements.

### Adjustments

#### Anti-Tipper

To change the height of the antitipping wheels, slacken off the 3 locking bolts shown opposite and set to the desired height. Simply retighten the bolts to set the position. If you have 2 anti-tipping wheels ensure both sides are set equally.



### Footrest

The footrest can be adjusted for height. Please refer to the image right. The footrest mounting clamps hold the footplate to each side of the main frame of the chair. Both brackets must be adjusted equally. Depending on the adjustment required use an allen key to slacken the bolt. Adjust the footrest to the required position and re-tighten to fix the footrest in place.



# **Quick Release Axle Maintenance**

The receiver for the axles should be regularly checked for tightness.

There should not be any looseness with the 28mm nut or 16mm axle insert.

Should any looseness happen the axle receiver should be secured with a 16mm spanner and the outer nut be tightened with a 28mm / adjustable spanner.

The gap from the inner tyre wall to the armrest should be equal on both sides.



# **Upholsteries**

The backrest and seat can be adjusted for tension so the user can determine the amount of support they require. Shown below are the areas for adjustment. These consist of hook and loop straps. These can be undone and re-fixed to allow more 'sag' or tightened to provide more support.



# Wheel Fitting / Removal

Your basketball wheelchair comes as standard with quick release axles. To remove or re-fit the wheels depress the release button and remove / locate the wheel and axle into the frame bush.

Before use, always ensure the wheels are secure and the release button is in the 'out' position.



Roma Sport hopes you enjoy your new basketball wheelchair and wishes you success with your game!

Designed and hand-built in the UK by: Roma Sport, York Road, Bridgend Industrial Estate, Bridgend, CF31 3TB. T: +44 (0)1656 674488 F: +44 (0)1656 674499 E: sales@romasport.co.uk web: www.romasport.co.uk