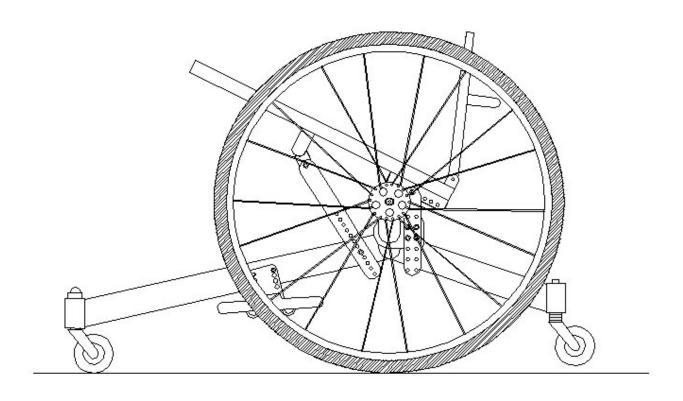
### **INSTRUCTION MANUAL**

# TOP SPIN ACE



CE



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#### **GENERAL INFORMATIONS**

#### **WARNINGS**

- Please read this manual carefully before carrying out any operation on TOP SPIN wheelchair.
- Before use the device verify the package conditions (see par. Packaging, transport, delivery and stocking in this manual).
- Every wheelchair is labelled with an Identification Number (Matricola), the manufacturer address and CE mark. This label cannot be removed for any reason to maintain trace-ability and guarantee terms of the device.
- TOP SPIN models are designed and produced to compensate a physical handicap following 93/42/EEC EN Directive Medical Device Essential Requirements. According with above Directive, appendix IX, par. III. 1.1., TOP SPIN 1 or TOP SPIN 2 are classified as non-invasive medical device of class 1.
- The use of TOP SPIN or its components is forbidden for any purpose other than those indicated in this manual.
- For any problems or fault or breakage, please notify immediately to your supplier reporting the following indications:
  - a. Model
  - b. Identification number ("Matricola" printed on the frame gold label).
  - c. Fault description

#### Packaging, transport, delivery and stocking.

All wheelchairs are shipped in a closed cardboard cases to protect them from knocks and dust.

The package includes the wheelchair TOP SPIN 1 or 2 configured as per your request, and this Instruction manual.

The wheelchair must be transported in trucks that protect it from atmospheric agents, as indicated on the packing case.

Upon receipt, check the case integrity and in case of problems notify them on the waybill.

Open the package, remove the wheelchair and check if it is not bent or scratched or damaged. In case of problems note your remark on the waybill and notify them immediately to the forwarder company.

Once these checks have been carried out, place again the wheelchair in its package keeping it in a dry place until it will be used.

Do not place any objects over the packing case.

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#### 1. PRODUCT DESCRIPTION

#### TOP SPIN 1

Top SPIN 1 is an ultra-light adjustable wheelchair with a rigid aluminium frame with 3+1 wheels, designed for all kind of tennis court .

Seat and backrest as well the footrest allow a wide range of set-up positions to satisfy any athlete demand, and reach the convenient barycentre.

The rear wheels camber can be chosen from: 12°, 15°, 18° or 20°.

Rear wheels with a quick release axle can be chosen at the purchasing time between 24", 26".

The backrest is available in different heights and can be chosen rigid or foldable to reduce the volume during transport.

Frame and upholstery can be supplied in different colours.

#### **TOP SPIN 2**

Top SPIN 2 is an ultra-light wheelchair with a rigid aluminium frame, specially dedicated to expert or professional tennis-players.

The footrest can be adjusted in several positions to follow the natural athlete's leg and feet position.

The anti-tip device can be easily adjusted to exalt the athlete performances on every kind of tennis court.

Seat and backrest set-up, as well rear wheels camber, dimension and balancing position must be chosen at the purchasing time.

Rear wheels are supplied with a quick release axle and the backrest can be requested pulling down to minimize volume during transport.

Frame and upholstery can be supplied in different colours.

#### 2. WHEELCHAIR PREPARATION

#### **HOW TO PREPARE THE WHEELCHAIR FOR USE**

The wheelchair is shipped with detached rear wheels and folded down backrest when available.

The backrest can be unfolded rotating it backwards until the blockage pins snaps inside their hubs.

Assembly the rear wheels to the frame, inserting the quick release axle in the relevant hubs, keeping the push-button pressed down until the wheels are properly in place. Verify if the wheels are correctly hooked by trying to pull-out the wheels without pushing the axle button.

Adjust the anti-tip device according to the ground court characteristics.

For TOP SPIN 1 the anti-tip device is normally supplied with a 2cm space from 3" wheel to ground. This distance can be adjusted changing the spacer position on the anti-tip wheel axle as per Fig. 6

For TOP SPIN 2 the anti-tip device housed in a telescopic support, can be easily adjusted any time without need of extra tools.

Adjust if necessary the footrest position, see Fig. 1

If requested, assembly the supporting handle, see Fig. 7 and Fig. 8

The wheelchair is now ready to be used.

If further adjustments are needed to fulfil the user requirements, contact your dealer or other qualified person.

#### 3. SET-UP

#### 3.1. FOOTREST DEPT AND HEIGHT ADJUSTMENT (Fig. 1)

Footrest can be adjusted in depth and height acting as follow:

- Remove the screws that hold the foot-plate to the frame.
- Identify the desired foot-rest position in height, depth and tilt.
- Replace and tight properly the fixing screws.
- · Adjust properly the foot holding belts

#### 3.2. BACKREST HEIGHT ADJUSTMENT (Fig. 2)

At the purchase time the backrest height has been selected but further adjustments are still available:

- Lift-up the front side of the backrest upholstery.
- Remove the two screws releasing the telescopic tubes inserted on the backrest frame.
- Move up or down the two tube according with your wishes (the tubes are preholed with steeps of 2 cm).
- Replace and tight the two fixing screws.
- Fold-down the back upholstery.

#### 3.3. BACKREST UPHOLSTERY TENSION ADJUSTMENT (Fig. 3)

The backrest upholstery tension can be easily adjusted by some Velcro straps inside the upholstery.

- Lift-up the front side of the backrest upholstery.
- Stretch or loos the Velcro-straps according to your need.
- Fold down the backrest upholstery .

## **3.4. BACKREST TILT ADJUSTMENT (Fig. 4)** (for models with foldable backrest only)

To find a better seating position, is possible to change the backrest tilt as follow:

- Loose and remove the two screws that hold the backrest frame to safeguards.
- Choose the most convenient position from the three available in the safeguard.
- Replace the screws and tight them properly to allow the folding movement of the backrest.

#### 3.5. BARICENTRE SET-UP ADJUSTMENT (Fig. 5) (for TOP SPIN 1 only)

To obtain a better weight distribution on the wheels, is possible to modify the position of the rear wheels axle compared to the seat:

- Loose and remove the screws that joint the two support bars with the seat and loose the screw that fix the front seat supports.
- Slide the seat forward or backward as you desire, paying attention to the seat inclination.
- Replace the screws of the back bars support than tight the screw of the front seat support bars.
- Also the seat tilt can be adjusted operating on the seat support bars.

#### 4. HOW TO USE THE WHEELCHAIR

For a safe end efficient use of the wheelchair on the tennis court, please consult qualified persons.

- **4.1.** Be sure the anti tip device is properly placed before to start using the wheelchair.
- **4.2.** It is suggested to keep the legs surely fixed in position using if necessary also an additional Velcro belt.
- **4.3.** An additional safety belt can be used to ensure the athlete stability on the seat.

#### 5. RISKS RELATED TO A MISUSE OF THE WHEELCHAIR

- **5.1.** Risk of personal injure due to a lack of maintenance of the device.
- **5.2.** Risk of personal injure due to an incorrect set-up of the wheelchair.
- **5.3.** Risk of falling down if the anti tip device (when removable) is not properly placed.
- **5.4.** Risk of falling down if the quick release axles of the rear wheels are not properly placed and regularly maintained.

#### **6. INSPECTIONS AND MAINTENANCE**

- **6.1.** Avoid extended contact of the wheelchair with water to prevent undesired frame oxidation.
- **6.2.** Avoid contact of the wheelchair with salt water or sea sand. In case clean with tap water the wheelchair and wipe it immediately.
- **6.3.** Keep the wheelchair far from fire or high temperature sources. **The upholstery is not fireproof.**
- **6.4.** Check the tyres pressure once a week.
- **6.5.** Clean the wheelchair at least every three months.
- **6.6.** Check every three months the fixing status of all the screws.
- **6.7.** Check every three months the smooth running of the ball bearings of the wheels.
- **6.8.** If necessary contact a qualified person for part replacement or extraordinary maintenance.

#### 7. GUARANTEE TERMS

- **7.1.** The frame is guaranteed for two years from the delivery date of the wheelchair.
- **7.2.** Parts subject to normal wear are not covered by the guarantee, unless wear is caused by a manufacturing fault.
- **7.3.** The guarantee does not cover transport.
- 7.4. If a fault occurs during the guarantee period, OFF CARR will:
  - a) Repair the faulty part
  - b) Replace the faulty part
- **7.5.** The guarantee does not cover damage caused by negligence, improper use, mishandling or incorrect maintenance by unauthorised personnel or by the user.
- **7.6.** OFF CARR is not responsible for damages caused during transport. The forwarder company is the only responsible, therefore please inform both the forwarder company and OFF CARR of any damage that has been caused by the transport.
- **7.7.** This guarantee does not cover injury or others damages eventually related to a malfunctioning of the wheelchair.
- **7.8.** The identification number label must never be removed from the wheelchair frame, otherwise the guarantee is no longer valid.