

# » TECHNICAL DATA

	Club Sport	Elite	Grand Slam	TIGA	TIGA fx	HiLite
<b>Seat width:</b>	340, 370, 400, 440 mm	250 to 500 mm	250 to 500 mm	250 to 500 mm	250 to 460 mm	250 to 500 mm
<b>Seat depth:</b>	300, 330, 360, 390, 430 mm	250 to 500 mm	250 to 500 mm	250 to 500 mm	250 to 460 mm	250 to 500 mm
<b>Front seat height:</b>	480, 500, 530 mm	360 to 630 mm	360 to 630 mm	380 to 550 mm	480 to 550 mm	380 to 550 mm
<b>Rear seat height:</b>	400, 420, 440, 530 mm	360 to 630 mm	360 to 630 mm	360 to 550 mm	360 to 550 mm	360 to 550 mm
<b>Backrest height:</b>	Adjustable from 250 to 300 mm	150 to 450 mm	150 to 450 mm	150 to 600 mm	150 to 400 mm	150 to 600 mm
<b>Backrest angle:</b>	Fixed at 0°	From -10 to +10	De -10 to +10°	From -10 to +20	From -7 to +7	From -10 to +20
<b>Camber:</b>	18 °	16, 18, 20, 22 °	16, 18, 20, 22 °	0, 1, 2, 3, 5 °	0, 1, 2, 3, 5 °	0, 1, 2, 3, 5 °
<b>Max. user weight:</b>	125 kg	125 kg	125 kg	125 kg	125 kg	125 kg
<b>Product weight:</b>	10 to 13.5 kg	9.5 to 12.5 kg	9.5 to 12.5 kg	6.5 to 11.5 kg	8.5 to 11.5 kg	7.5 to 11.5 kg
<b>Frame colours:</b>	23	25	25	25	25	25

For further information on the full specification, options and accessories, please refer to the order form.  
All information is subject to change without notification. Please consult Sunrise Medical with any queries you may have.



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**BELIEVE | LIVE | INSPIRE**

# » RGK As individual as you are

More than three decades ago the RGK founders meet through their mutual passion for wheelchair basketball.

Together we identified using the same chair for general life as our favourite sport was not “cutting the mustard”, so we investigated rigid frame chairs that had newly arrived to market and discovered there was still nothing of a truly bespoke, tailored design available. The idea for RGK was born

Thirty years on and we have an amazing team. We are thrilled and excited that their skill, passion and commitment have turned our idea into a brand with a global presence and a reputation for excellence.

# A. Jama

Abdi Jama, GB men's wheelchair basketball captain  
2x Paralympian Bronze Medallist  
2x European GOLD Medallist

Respect each person individuality is our RGK philosophy. Because we believe that every person is unique. That is why our chairs are created and built only for you. Fully bespoke to adapt to your measures, body shape, your preferences, your life.

This complete customization allows us to offer you the best quality chair, that reacts immediately to each of your movements. Discover with RGK a world of sensations. The perfect transmission of your energy.



# » AS INDIVIDUAL AS YOU ARE

A chair that follows your body shape and adapts to your precise measures, like a second skin.

A light chair that reacts to each of your movements. A world full of sensations. a direct transfer of your energy!

With maximum design and quality, and tailored to the minimum detail to reflect your personality.

The perfect combination.



# HOW YOUR CHAIR IS CREATED



## 1. INTRODUCTION

Understanding you, talking through your needs and lifestyle and taking your precise measurements gives us the benchmark to initiate our design process.



## 2. TAKING YOUR MEASUREMENTS

We take your precise measurements to make sure the chair will perfectly follow your body shape and fit you like a second skin.



## 3. DESIGN

Your personal measurements are introduced to our CAD system giving accurate 3D imagery, paving the way for a flawless creation process.



## 4. CREATION

Your chair is brought to life, handmade by our experienced team of technicians.



## 5. BUILD

With the component parts completed, assembly, rigorous testing and inspection are carried out.



## 6. YOUR PERSONALIZATIONS

Your chair is an extension of you so you can tailor the look of your chair to your personal taste, preference and personality from frame colours to any kind of upholstery embroidery.

# elite

» Passion for victory



We are passionate about sporting life.

Just as you constantly push yourself to be on top of your game, we are driven in developing the highest quality sports chairs to support you and your goals.

Every athlete is unique and we understand the importance of having a chair made to fit you perfectly and to support your individual needs in the court.

With the confidence that your chair is individually created to maximize your potential, you just need to concentrate on the game, on your goals, on your victory.



# Elite, maximum rigidity absolute performance

Designed and created to fit you, as a second skin.  
For you. For your victories.

Elite chair is thought for top level players, that know what they need and want to reach the highest levels in competition. Fully bespoke to their body and game needs, Elite is leading the way in design and performance. The high end chair that drives you where you want to go. Immediate reaction to each of your movements.

Integrated camber bar and foot rest, offensive wing and anti tip make this professional top of the range chair the best in the competition.

## Key Features

- » Bespoke rigid frame Aluminum 7020
- » Modern look
- » Camber bar, offensive wing and antitip integrated into the frames
- » Integrated footrest
- » Optional adjustable COG and footrests
- » Ergonomic seat and Back
- » Camber options: 16°, 18°, 20°, 22°
- » Multiple offensive wing designs
- » Tension adjustable Seat and back upholsteries
- » Aluminium and Carbon Rigid frame options
- » Max. User weight 125 kg



Integrated height adjustable antitip (single or double)



Integrated camber bar



Integrated aluminium fork. Light and resistant



Integrated footrest with foot strap



# grand slam

## » The premium tennis wheelchair



A premium tennis wheelchair that fits you perfectly and guarantees to deliver the performance your training has paved the way for. Everything is engineered for you. Everything else is instinct. The point is yours. Game, set and match.



# Maximum rigidity, absolute performance

Custom built and engineered for you with optional shin guard support means you can react fast to any solid return.

## Key Features

- » 100% made to measure
- » 7020 aluminium frame
- » 45mm straight camber tube for maximum rigidity
- » Lightweight, stiff frame for highest performance
- » Zero tolerance castor housing bearing alignment
- » Large range of seating options, styles and set ups
- » Compatible with prosthetic fixings
- » Additional sideguard design options to suit strapping
- » Fixed or adjustable camber bar and footrest
- » Polished and brushed frame options
- » Choice of castor pot cap anodised colour
- » Removable anti-tip option



Integrated anti-tip for maximum strength.



Multi adjustable knee support system.



Welded sideguards ensure great lateral support.



Integrated camber bar gives great rigidity.

# CLUB SPORT

» A must in your team



Our aim is to inspire participation by building chairs that are suitable for each individual and every team to win at their discipline, regardless of age or aspiration.

We are proud of our history and strong links to universities and sporting federations alike, helping them to achieve the best results for their teams' performances with our chairs.



# The more versatile sports chair

Club Sport is the chair for you! An entry level sports chair that is economical and ready to go when you are.

Its range of sizes and adjustments makes it ideal for sport clubs or schools. Customisable with your own embroidery or logo and compatible with any court sport.

Ready to play with offensive wing, sideguards and cushion . Complete with anti tip feature to keep you safe at speed, you are free to give the game your best shot!

## Key Features

- » Chrome moly steel frame
- » 4 configurable frame options
- » Aluminium sideguards
- » Integrated offensive wing
- » Height and angle adjustable footrest
- » Quick release height adjustable Anti tip
- » Anodized aluminium handrims
- » Tension adjustable Seat and back upholsteries
- » Height adjustable backrest ( 250-300 mm)
- » 18° Camber
- » Adjustable COG
- » 3" castors with integrated fork
- » Leg strap and foot strap included standard
- » Wide range of colours and upholstery customizations
- » Max. User weight 125 kg



Aluminium sideguards.



Integrated offensive wing.



Height and angle adjustable footrest.



Adjustable COG and Quick release height adjustable Anti tip.



# Hi·Lite

» Your custom rigid chair in titanium



# Maximum efficiency and driving comfort

Its 25mm frame tubing combined with its clean frame design provides the HiLITE with an classic and elegant look.

Available in open and close frames..  
its adjustable centre of gravity, provides confidence to manoeuvre easily throughout your daily life **Feel the comfort of the Titanium and the efficiency of the rigid frame fully tailored to your body shape and personal needs.**

## Key Features

- » TITANIUM rigid frame
- » Elegant look with 25mm frame tubing
- » Efficient and Comfortable drive
- » Available in open and closed frame
- » Fix COG (integrated in the frame ) or Adjustable
- » Integrated fix backrest or folding back available
- » Ergonomic seating and back optional
- » Wide accessories range
- » Airtech Tension adjustable seat and back upholstery
- » Max user weight 125 kg

Open Frame



Close Frame



Customized castor fork position (height, width and angle). Low ride fork.



Integrated adjustable lateral supports. Additional stability for those users that require more lateral support than provided by the upholstery.



Ergonomic Seat and Back Optimizes user seated posture , improving stability , facilitating propulsion, and reducing skin breakdown risk.



Airtech tension adjustable upholstery (Std).



# TIGA

» Immediate reaction to  
your movements



# Your customized rigid chair with maximum performance

Tiga offers you a world of sensations reacting immediately to your minimum movements.

TIGA chair is manually created using advanced technology and high quality materials as Aluminum 7020, combining perfectly your individual measures and personal preferences. TIGA offers a world of sensations reacting immediately to your movements. Feel the maximum rigidity in the fully welded version ( including integrated COG, Backrest and footrest). Its great performance and its clean and modern design makes it the more sportive option!

## Key Features

- » Customized rigid frame Aluminium 7020
- » Available in open and close frame design
- » Modern and sportive look
- » Integrated fix COG or Adjustable COG available
- » Integrated fix backrest or folding back available
- » Ergonomic seat and back optional
- » Wide accessories range
- » Choice of anodised accent colours
- » Airtech Tension adjustable seat and back upholstery
- » Max user weight 125 kg

Open Frame



Close Frame



Choice of anodised accent colours.



Integrated lateral supports adjustable. Additional stability for those users that require more lateral support than provided by the upholstery. Helps preventing scoliosis or its progression.



Ergonomic seat and back (optional). Increases your stability, functionality and skin protection.



**FRONT WHEEL**  
Enables you to travel easily across all sort of terrains by keeping your front castor wheels off the floor at all times. Attaches to TIGA, TIGA fx and Hi Lite.



# TIGAF X

» The rigid chair that folds



# For people on the move!

The custom chair that meets perfectly your daily and travel needs.

Airline travel? Small car?, No problem! TIGA FX folds into a briefcase style shape, ideal for storage in tight spaces. The TIGA FX easily fits into the overhead luggage compartment and the smallest car boots! Our Q-lock system ensures all the benefits of a folding chair without compromising strength. The system is simple, clean and streamlined enough to meet all your travel needs. Its frame is created individually for you, fully customized to your measures, needs and personal preferences.

## Key Features

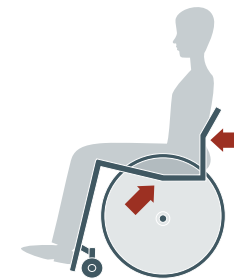
- » Aluminium 7020 customized frame
- » Q Lock folding frame and backrest
- » Integrated fix COG or Adjustable COG available
- » Ergonomic seat and back optional
- » Fold Flat sideguards
- » Integrated footrest with carbon fibre cover option
- » Wide accessories range
- » Choice of anodised accent colours
- » Airtech upholstery system
- » Max user weight 125 kg



Q-lock system for an easy folding of front frame and backrest.



"Fold flat" folding sideguards.



Ergonomic seat and back  
Optimizes user posture to increase stability, facilitate propulsion, and help skin protection.



**FRONT WHEEL**  
Enables you to travel easily across all sort of terrains by keeping your front castor wheels off the floor at all times. Attaches to TIGA, TIGA FX and Hi Lite.





# FRONTWHEEL



Be ready to discover new worlds with the Frontwheel!

Add it to your RGK chair in seconds and enjoy the freedom of movement in any kind of terrains.

Great adventures are waiting for you. Go for them!

# Pushing the boundaries, see where it will take you

The frontwheel enables you to travel across grass, cobbles, mud, gravel and other uneven ground easily by keeping your front castor wheels off the floor at all times when you move in any direction, including backwards.

## Technical Specifications

- » Exclusive to the TIGA and TIGA fx
- » Three point frame connection
- » Compact and easy to install in seconds
- » Fits to frame with support under footrest for strength
- » Castor wheels remain off the ground at all times in any direction
- » Footrest width is unaffected
- » No need to move feet during installation
- » Locks up and down for when both in use and not in use



200x50 pneumatic tyre with anti-flutter fork.



Quick release handles to activate and release.



Robust three point connection to frame.



Retro fit to any TIGA/TIGA fx via mounting clamps.