

**Ti**

Grade 2

CE

**Customer Contact Details**

Customer Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Ship to Customer Address: ☐

Shipping Name: \_\_\_\_\_

Shipping Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

**Additional Information**Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Current Wheelchair: \_\_\_\_\_

Customer Weight: \_\_\_\_\_

Customer Height: \_\_\_\_\_

Customer Disability: \_\_\_\_\_

**Other****VAT Exemption Declaration (UK Only):**

I declare that I am chronically sick or disabled by reason of:

\_\_\_\_\_  
and that I am receiving from RGK Wheelchairs Ltd, the wheelchair specified  
herein and I claim relief from Value Added Tax under group 12 of schedule 8 to  
Value Added Tax Act 1994.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**RGK Contact Authorisation:**From time to time, RGK would like to send you exclusive information, news and  
offers on everything RGK, by email or post. We will not pass any of your details  
to any third party.I would like to be contacted by RGK: ☐

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

SERIAL NO: \_\_\_\_\_

Guide:



Base product



Required option



Optional Extra



Critical Information



Information Needed

## PRODUCT STYLE



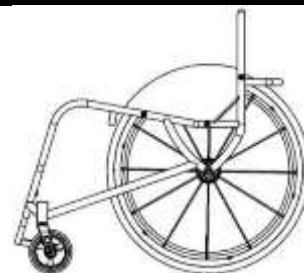
**TMLXZ010 MAXLITE**  
**€4,450.00**



**XA080** Closed design

**Max User Weight 100kg (220lbs)**

**PLEASE NOTE: ALL RGK CHAIRS ARE HAND BUILT AND HAVE A MANUFACTURING MEASUREMENT TOLERANCE OF +/- 5MM**



## CAD APPROVAL



**XW009** QUOTE ONLY (NO CAD FOR APPROVAL)  
**€0.00**



**XW011** ORDER (NO CAD FOR APPROVAL)  
**€0.00**



**XW012** QUOTE CAD drawing for approval  
**€406.00** (2 customer amendments ONLY)



**XW010** ORDER CAD drawing for approval  
**€250.00** (2 customer amendments ONLY)

## KEY MEASUREMENTS



**XY010** Seat width *(Inside of sideguards)*


 mm

(Max - 440mm)  
(Min - 250mm)



**XY020** Seat length


 mm

(Max - 440mm)  
(Min - 250mm)



**XY030** Extra seat length *(Provides additional leg support & hand grip)*


 mm


**XY050** Front frame height


 mm

(Max - 550mm)  
(Min - 380mm)



**XY060** Rear frame height


 mm

(Max - 550mm)  
(Min - 360mm)



**XY070** Frame length


 mm

(Max - 650mm)  
(Min XY020 + XY030 + 110mm)



**XY072** Castor position


 mm


*Optimise measurements*

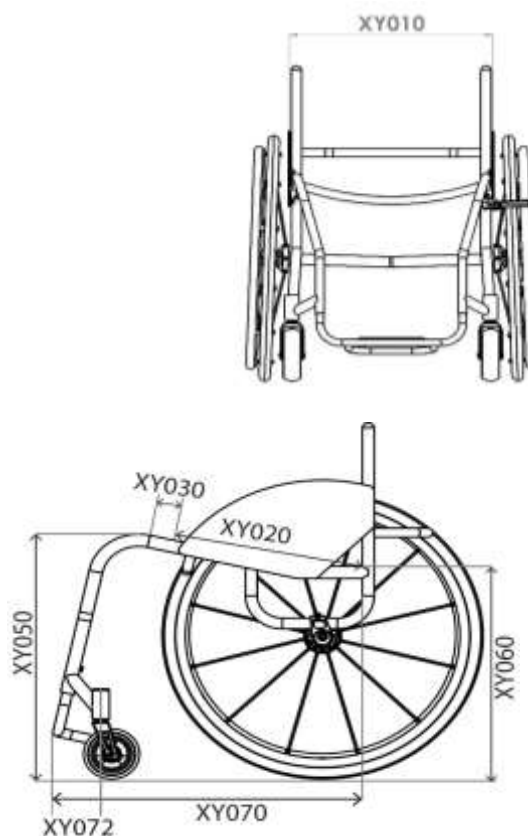


**XA020** Frame ergonomic seat  
**€77.00**



*Specify length*  
 mm

(Standard = 120mm)



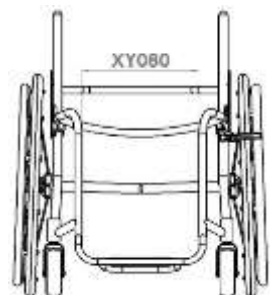
## FRONT FRAME AND FOOTREST

### Front Frame Options

☐ XY080 Seat taper design

**i** Specify width  mm

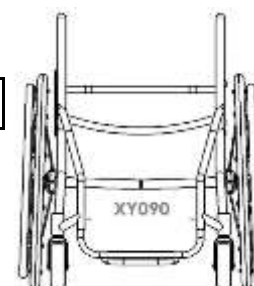
(When combined with XY091, dimension is inbetween the centre of the main bends)



☐ XY091 Parallel taper design

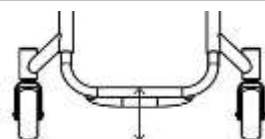
**i** Specify width  mm

(When combined with XY080, Dimensions must be smaller)

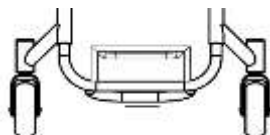


### Footrest Design (Choose One)

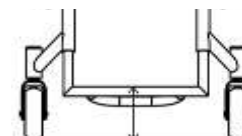
☐ XY100 Round design



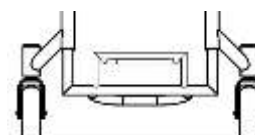
☐ XB200 High level footrest (Only with XB010, XB080 & XB150)  
€135.00



☐ XY105 Square design



☐ XB200 High level footrest (Only with XB010, XB080 & XB150)  
€135.00



### Footrest Individual Measurements

☒ XY115 Front footrest height

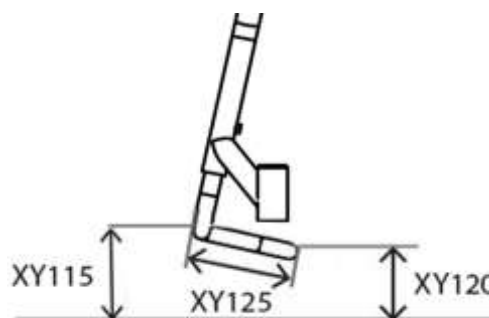
**!**  mm

☒ XY120 Rear footrest height

**i**  mm (Std = 20 lower than front height)

☒ XY125 Footrest length

**i**  mm (Std = 100mm)  
(160mm and over requires heavy duty upgrade XB150)



### Footrest Style

☐ XB020 Tubular titanium footrest  
(Height adjustable)

☐ XB070 Angle adjust aluminium footrest  
€107.00 (Angle/height adjustable)

☐ TMLXB080 Tubular footrest welded into frame  
€122.00 (No height adjustment)

☐ XB030 Flip up plastic footrest  
€257.00 (Angle/height adjustable)

☐ XB150 Heavy duty tubular footrest  
€135.00 (Height adjustable)

### Footrest Cover

☐ XB050 Carbon fibre cover  
€127.00 (Not XB070 & XB030)

☐ XB040 Plastic Cover  
€66.00 (Not XB070 & XB030)

☐ XB170 Aluminium cover  
€66.00 (Not XB070 & XB030)

☐ XB165 Rubber grip tape (not with XB030)  
€35.00 (3M Safety walk)

## CASTOR WHEELS, FORKS & WHEEL LOCKS

### Castor Wheels 100mm (4")

- ☐ XC060 Soft roll 4"x1.3"  
(Black only)
- ☐ XC110 Aluminium centre 4"x1"  
€122.00 (Silver hub and black urethane tyre only)
- ☐ XC130 Aluminium centre 4"x1.4"  
€122.00 (choose colour below)



- ☐ Silver hub & black tyre      ☐ Gold hub & black tyre      ☐ Purple hub & black tyre
- ☐ Black hub & black tyre      ☐ Green hub & black tyre
- ☐ Red hub & black tyre      ☐ Blue hub & black tyre

### 125mm (5")

- ☐ XC070 Soft roll 5"x1.3"  
(Black only)
- ☐ XC100 Pneumatic Aluminium centre 5"x1"  
€137.00 (Grey only)
- ☐ XC120 Aluminium centre 5"x1"  
€122.00 (Silver hub and black urethane tyre only)
- ☐ XC140 Aluminium centre 5"x1.4"  
€122.00 (Silver hub and black urethane tyre only)

### 150mm (6")

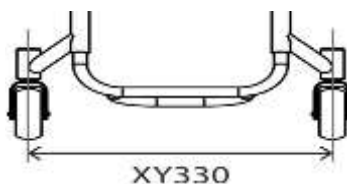
- ☐ XC080 Soft roll 6"x1.3"
- ☐ XC145 Aluminium centre 6"x1.4"  
€122.00 (Silver hub and black urethane tyre only)

### Castor Forks

- ☐ XC190 Performance castor fork  
(Std when no option selected)  
Note: Colour follows accent
- ☐ XC192 High trail castor fork  
Note: Greater distance between contact patch and steering axis reduces flutter at higher speeds. Colour follows accent
- ☐ XC210 Froglegs suspension castor fork  
€444.00
- ☐ Black      ☐ Silver

### Castor Pin Width

- ☒ XY330 Castor pin width
- mm
- ☐ Optimise measurements  
(Minimum width for clear castor rotation and maximum wheelbase length)



### Wheel Lock Options

- ☐ XD020 Underseat Scissor
- ☐ XD030 Compact scissor  
€96.00
- ☐ XD035 Compact scissor with lightweight fixing  
(Only with fixed centre of gravity)  
€113.00
- ☐ XD010 Omit wheel locks
- ☐ XD050 Push to lock
- ☐ XD046 Out Front push to lock  
€165.00
- ☐ XD085 Eagle wheel locks (Indicate colour)  
€208.00
- ☐ XD086 Eagle WL with L/W fixing (Indicate colour)  
(Only with fixed centre of gravity)  
€226.00
- ☐ BLACK      ☐ PURPLE      ☐ RED      ☐ BLUE
- Black Std if no option selected

## SIDEGUARDS AND ARMRESTS

### Sideguard

#### Aluminium Options

- ☐ XE030 Screw on aluminium  
€169.00
- ☐ XE080 Lift out aluminium  
€389.00
- ☐ XE180 Flip back aluminium  
€202.00

#### Carbon Fibre Options

- ☐ XE050 Screw on carbon fibre  
€378.00
- ☐ XE100 Lift out carbon fibre  
€527.00
- ☐ XE200 Flip back carbon fibre  
€410.00

#### ABS Plastic Options




- ☐ XE070 Screw on ABS plastic  
€169.00
- ☐ XE120 Lift out ABS plastic  
€253.00

#### Welded Options

- ☐ TMLXE220 Welded with 6mm bead  
€360.00

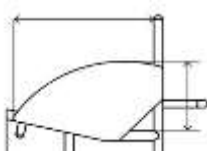
### Sideguard Measurements

#### Optimised measurements

- ☐ 25mm above tyre (Follow tyre)
- ☐ Individual above tyre (Follow tyre)  

- ☐   mm
- ☐ Level with tyre (Follow tyre)  


#### Individual measurements

- ☐ Sideguard length  
 mm
- ☐ Sideguard height  
 mm



### Sideguard with Fender

#### Aluminium Options

- ☐ XE040 Screw on aluminium with fender  
€202.00
- ☐ XE090 Lift out aluminium with fender  
€422.00
- ☐ XE190 Flip back aluminium with fender  
€235.00

#### Carbon Fibre Options

- ☐ XE060 Screw on carbon fibre with fender  
€497.00
- ☐ XE110 Lift out carbon fibre with fender  
€614.00
- ☐ XE210 Flip back carbon fibre with fender  
€497.00

### Sideguard Measurements

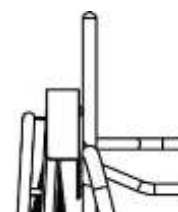
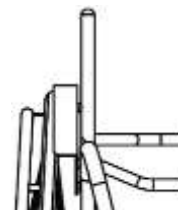
#### Fender height

- ☐ 10mm above tyre  
(Standard)
- ☐ Individual above tyre  
(Min = 10mm)


 mm


#### Fender position

- ☐ Centre of tyre  
(Standard if no option selected)
- ☐ Outside of tyre



### Armrest Options

- ☐ XF010 Lift out armrest with plastic sideguard  
€435.00  
(Indicate fixed height)
- ☐ XF020 Lift out armrest with Aluminium sideguard  
€435.00  
(Indicate fixed height)

Height (Top of seatrail to top of armrest)


 mm

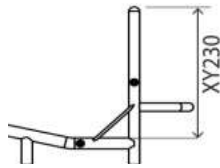
## BACKREST

### Backrest Height

☐ XY230

Backrest height fixed

Specify height

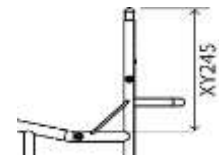

 mm

☐ XY245

Backrest height adjustable

€127.00

(+/-25mm)

Specify height


 mm


### Backrest Design

☐ XG010

Fixed backrest (Non-folding)

☐ TMLXG020

Folding backrest with 2 position snap lock and angle adjust ( $\pm 5$  Deg)

€354.00

### Ergonomic Options

☒ XY360

Backrest angle


☐ -5

☐ -3

☐ 0

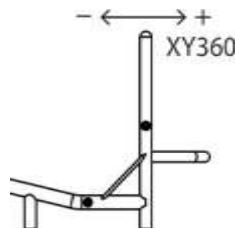
☐ +3

☐ +5

Individual

 Deg

(Max -10/+20 Deg)


☐ XG100

Ergonomic backrest

€77.00



Vertical height

 mm


Rearward position

 mm

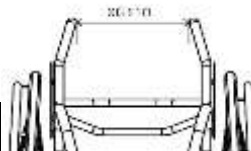
☐ XG110

Inward taper (inside of backrest posts)

€77.00



Specify width or per side

 mm

☐ XG120

Outward flare (inside of backrest posts)

€77.00



Specify width or per side

 mm


### Push handle Options

☐ XG070

Screw in push handles (N/A with XY245)

€149.00

☐ XG080

Flip down push handles (N/A with XY245)

€229.00

☐ XG085

Flip down push handles height adjustable (N/A with XY245)

€252.00

☐ XG090

Stroller push handles height adjustable

€264.00



Height from floor

 mm


Optimise (1000mm from floor)

☐ XG097

Integrated push handle (Quickie design)

€252.00

### Backrest Options

☐ XG040

Heavy duty backrest upgrade (Recommended for hand cycling) (Not with XY245)

€137.00

☐ XG130

Extra deep brace bar (Recommended for JAY backs) (Std - 90mm)

€77.00



Depth

 mm

## CAMBER BAR

### Adjustable Centre of Gravity

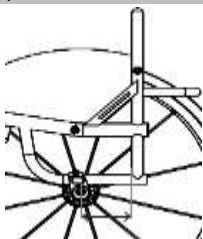


XH110

Square back adjustable  
centre of gravity

(25-150mm)

(Open or closed frame)

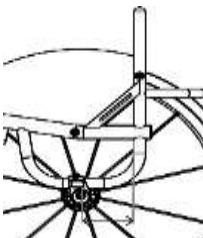

 mm


XH120

Round back adjustable  
centre of gravity

(60-150mm)

(Open or closed frame)

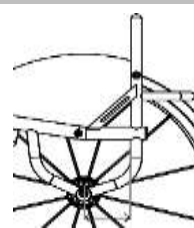

 mm


TMLXH090

V-style fixed centre of  
gravity

(25-125mm)

(Open or closed frame)


 mm


### Specify Camber Angle



XY390

Camber angle



0



1



2



3



5



XY390

Camber angle



0



1



2



3



5



### Camber Bar Options



XH030

Frog Legs suspension camber bar

€642.00



XH040

Handbike camber bar fixed

€268.00



Camber angle (Handbike camber bar)

0



5



Castor height from floor for handbike  
fitting

(Standard 30mm if not indicated)



30



50



XH040

Handbike camber bar fixed

€268.00



Camber angle (Handbike camber bar)

0



5



Castor height from floor for  
handbike fitting

(Standard 30mm if not indicated)



30



50



### Anti-Tip Options



XJ010

Swingaway anti tip LEFT side (**Only with square  
back frame. Not with XH040**)

€137.00



XJ020

Swingaway anti tip RIGHT side (**Only with square  
back frame. Not with XH040**)

€137.00



XJ100

Single sport anti tip  
(centre mounted)

€422.00

## REAR WHEELS

Rear Wheel Size

☐ XY420

24" Wheels

☐ XY430

25" Wheels

Rear Wheel Gap

☒ XY460

Rear wheel gap



15

20

25

Individual

mm



Wheel Options (Choose one)

☐ XK010Fusion 16 spoke  
(Silver Hub, black spokes)☐ XK320Spinergy **XLX** 12 spoke☐ XK050Spinergy **LX** 12 spoke☐ XK060Spinergy **SPOX** 18 spoke☐ XK150Spinergy **CLX** 18 carbon blade spoke  
**N/A IN SILVER HUB**☐ XK070Spinergy **BLXL** 18 blade spoke  
**N/A IN SILVER HUB**

Spinergy Colour Options:

☐

Black spokes

☐

White spokes

☐

Yellow spokes

☐XK180  
€169.00

Individual spoke design

(Specify colour)

Inside:

☐

Red spokes

☐

Blue spokes

☐

Pink spokes

Outside:

☐

Purple spokes

☐

Orange spokes

☐

Green spokes

Spinergy Anodise Options

☐XK190 Black hub  
(std option)☐XK200 Silver hub  
(n/a with **BLXL** / **CLX**)☐XK201 Red hub/rims  
€264.00 (**LX**, **XLX** & **BLXL** only)☐XK205 Individual hub/rims  
€304.00 Select colour:☐XK202 Purple hub/rims  
€264.00 (**LX**, **XLX** & **BLXL** only)☐XK203 Blue hub/rims  
€264.00 (**LX**, **XLX** & **BLXL** only)☐XK204 Gold hub/rims  
€264.00 (**LX**, **XLX** & **BLXL** only)

Supply Without Wheels

☐XK040 Supply without Wheels  
-€177.00

Wheel Type:

Tyre Type:

Handrim Position / Options

☐

XY480 Narrow set handrim

☐

XY485 Wide set handrim

☐XL090 Remove excess mounting tabs  
€98.00 (recommended for small wheel gaps)

Handrim Styles

☐

XL010 Aluminium hard anodised 6 tab

☐XL040 Titanium 6 tab  
€231.00☐XL160 Elipse 6 tab  
€325.00 (replacement for Surge)☐XL035 Natural Fit LT  
€290.00☐XL020 Tetra grip 6 tab  
€273.00☐XL150 Carbolife Gekko  
€574.00☐ Black☐ Silver☐XL100 Para grip 6 tab  
€273.00☐XL170 Carbolife Curve L  
(Black)  
€615.00

Tyre Options

☐XM010 Kenda ☐ Grey ☐ Blue ☐ Red  
(Std)☐XM060 Schwalbe One  
€91.00 (24", 25" only)☐XM130 Kenda black  
€35.00☐XM050 Kenda K885 mountain bike tyre  
€26.00 (24", 25" only)☐XM020 Schwalbe Marathon Plus  
€66.00☐XM040 Shox solid airless  
(Black)  
€107.00

Inner Tube Valve Options

☐XY500 Schraeder inner tube valve  
(Standard if no option selected)☐

XY490 Presta inner tube valve

Wheel Accessories

☐XK220 Titanium 130mm quick release axle pins (pair)  
€109.00 (N/A with **XK010** & **XK070**)☐XK300 Offroad wheel set 22" rim with handrim, MTB tyre and axle pins (Replaces 24" wheel with **XM010**)  
€621.00☐XK240 Quad release axle nuts (pair)  
€149.00☐XK310 Offroad wheel set 24" rim with handrim, MTB tyre and axle pins (Replaces 25" wheel with **XM010**)  
€621.00



## FINISH OPTIONS

## Frame &amp; Component Finish

☐ XN010 Powder coated frame☐ XN150 Powder coated components (Frame colour if not specified)Frame Comp. Gloss

- ☐ ☐ Black gloss 103
- ☐ ☐ White gloss 100
- ☐ ☐ Grey gloss 132
- ☐ ☐ Cream gloss 135
- ☐ ☐ Red gloss 108
- ☐ ☐ Yellow gloss 120
- ☐ ☐ Forest green gloss 143
- ☐ ☐ Green gloss 107
- ☐ ☐ Dark blue gloss 151
- ☐ ☐ Royal blue gloss 154
- ☐ ☐ Blue gloss 174
- ☐ ☐ Duckegg blue gloss 141
- ☐ ☐ Pink gloss 188
- ☐ ☐ Orange gloss 180
- ☐ ☐ Purple gloss 157

Frame Comp. Matt

- ☐ ☐ Black matt 105
- ☐ ☐ White matt 101
- ☐ ☐ Grey matt 131
- ☐ ☐ Light grey matt 133
- ☐ ☐ Navy blue matt 152

Frame Comp. Special

- ☐ ☐ Chrome Mirror 300
- ☐ ☐ Sparkle silver 170
- ☐ ☐ Metallic black matt 104
- ☐ ☐ Metallic grey matt 130
- ☐ ☐ Black sandpaper 201
- ☐ ☐ Grey sandpaper 202
- ☐ ☐ White sandpaper 200

☐ XN200 Individual paint colour -State Colour/RAL code

€165.00

Frame

Comp

☐ TMLXN030 Bead blast frame  
€229.00 (All parts black unless XN165 chosen)☐ XN165 Bead blast components  
€126.00☐ TMLXN050 Polished frame  
€632.00 (All parts black unless XN170 chosen)☐ XN170 Polished components  
€186.00

## Accent Colour

**Note:** Accent colour includes, forks, castor caps, decals.☐ Black accent☐ Silver accent☐ XN250 Individual Accent Colour  
€165.00☐ Red accent☐ Blue accent☐ Purple accent

## UPHOLSTERY

## Seat Upholstery

☐ XP040 Seat sling adjustable tension with straps☐ XR050 Carbon fibre seat plate  
€325.00

## Backrest Upholstery

☒ XP050 Airtech backrest strap adjustable☐ XP070 Backrest upgrade to leather corners (Black)  
€115.00 (not with flip down push handles)

## Backrest Stitching Options

☐ Silver☐ Black☐ Blue☐ Individual:☐ Red☐ Orange☐ Purple

## RGK Logo Colour

☐ White (Std)☐ Green☐ Blue☐ Individual:☐ Red☐ Orange☐ Purple

## Model Logo Colour

☐ White (Std)☐ Green☐ Blue☐ Individual:☐ Red☐ Orange☐ Purple

## Backrest Accessories

☐ XP110 Backrest with zip pocket  
€86.00☐ XP170 Individual backrest embroidery  
€131.00 PLEASE COMPLETE PAGE 11

## CUSHION

### Cushion foam options

- ☐ XP080      Cushion foam  
€80.00  
*(select density and size below)*
- ☐ Soft (CMS040)      ☐ Medium (CMS050)
- ☐ 50mm      ☐ 75mm      ☐ 100mm

### Cushion Cover Upgrades

- ☐ XP085      Nylon cushion cover  
(Black)
- ☐ XP090      Air Lite cushion cover  
€62.00  
(Black)
- ☐ XP100      Leather cushion cover  
€204.00  
(Black)

### Jay Products - PLEASE SUPPLY JAY ORDER FORM

- ☐ JAY Cushion  
(Price dependant on size / option)      ☐ Jay Order form attached
- ☐ JAY Backrest  
(Price dependant on size / option)      ☐ Jay Order form attached
- ☐ JAY Whitmyer Headrest  
(Price dependant on size / option)      ☐ Jay Order form attached

## FRAME OPTIONS

- ☐ XR060      Welded calf strap mounting loops  
€98.00  
(To locate calf strap on front frame)
- Specify height from floor*
- ☐ Optimise measurements



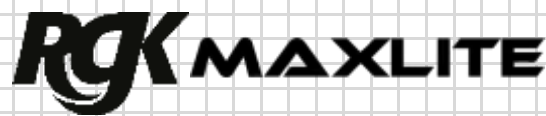
## ACCESSORIES

- ☐ XR080      Frontwheel assembly  
€701.00  
(Only with Tubular style footrest)
- ☐ XP120      Frame protectors Neoprene zip fasten  
€69.00  
(Black)
- ☐ XP420      Frame protectors Nylon velcro fasten  
€46.00  
(Black)
- ☐ XR010      Seat pouch velcro attach  
€36.00  
(Black)
- ☐ XR200      Rucksack with RGK logo  
€61.00  
(Black)
- ☒ XR090      Tool kit
- ☒ XS060      Calf strap

ADDITIONAL NOTES

INDIVIDUAL BACKREST EMBROIDERY

PLEASE PROVIDE JPEG IMAGE AT TIME OF ORDER AND NOTE POSITION BELOW



BRACE BAR

SPEC NOTES:

☐

OFF SPEC REQUEST\*

(please specify below the page number(s) and details to which the off spec request applies.

☐

OFF SPEC REQUEST  
APPROVED (for internal  
RGK office only)

x

RGK Internal Sign-off

Off spec requests require a feasibility study which may increase order price and lead time. Any dimension/ option/ frame request not listed on the order form will be treated as an off spec request.\*