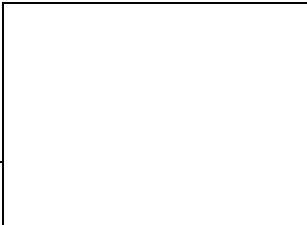


# SIGMA 230

Mid-wheel drive electronic wheelchair  
with optimised outdoor capabilities





medical information :



|  |              |  |
|--|--------------|--|
|  | <b>Price</b> |  |
| <b>Sigma 230 electronic wheelchair</b> |              |  |






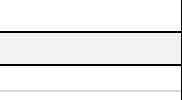
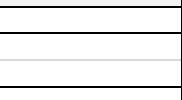
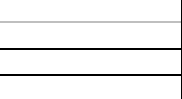
**S** = Standard | **O** = option without extra cost | **□** = option for extra fee



**CONFIGURATION** PLEASE CHECK SEAT AND BACKREST ADJUSTMENTS AS WELL TO CHECK THE POSSIBILITIES

|  |         |         |                          |  |   |
|--|---------|---------|--------------------------|--|---|
| <b>Motor</b>   |         |         |                          |  |   |
|  | 4011041 | 6 km/h  | <input type="radio"/>    |  |    |
|  | 4011042 | 10 km/h | <input type="checkbox"/> |  |   |
| <b>Seat width</b>  |         |         |                          |  |   |
|  |         | 400 mm  | <input type="radio"/>    |  |    |
|  |         | 450 mm  | <input type="radio"/>    |  |   |
|  |         | 500 mm  | <input type="radio"/>    |  |   |
| <b>Seat depth</b>  |         |         |                          |  |   |
|  |         | 420 mm  | <input type="radio"/>    |  |    |
|  |         | 440 mm  | <input type="radio"/>    |  |   |
|  |         | 460 mm  | <input type="radio"/>    |  |   |
|  |         | 480 mm  | <input type="radio"/>    |  |   |
|  |         | 500 mm  | <input type="radio"/>    |  |   |
|  |         | 520 mm  | <input type="radio"/>    |  |   |
| <b>Seat height (measured to the seat frame without cushion)</b>                    |         |         |                          |  |   |
|  |         | 435 mm  | <input type="radio"/>    |  |   |
|  |         | 450 mm  | <input type="radio"/>    |  |   |
|  |         | 465 mm  | <input type="radio"/>    |  |   |
|  |         | 480 mm  | <input type="radio"/>    |  |   |
|  |         | 495 mm  | <input type="radio"/>    |  |   |
| <b>Seat height (measured to the seat frame without cushion) - WHEN SE42 CHOSEN</b> |         |         |                          |  |   |
|  |         | 478 mm  | <b>S</b>                 |  |   |
| <b>Seat height (measured to the seat frame without cushion) - WHEN SE43 CHOSEN</b> |         |         |                          |  |   |
|  |         | 453 mm  | <b>S</b>                 |  |  |
|  |         | 468 mm  | <input type="radio"/>    |  |   |
|  |         | 483 mm  | <input type="radio"/>    |  |   |
|  |         | 498 mm  | <input type="radio"/>    |  |   |
|  |         | 513 mm  | <input type="radio"/>    |  |   |

**CONTROLLER**

|                           |               |  |                          |  |  |
|---------------------------|---------------|--|--------------------------|--|--|
| <b>Controller</b>         |               |  |                          |  |  |
| R                         |               | Right  | <input type="radio"/>    |  |  |
| L                         |               | Left   | <input type="radio"/>    |  |  |
| <b>Swing-away</b>         |               |  |                          |  |  |
| SE53                      | 4011037ARCT05 | Swing-away controller  | <b>S</b>                 |  |  |
| SE53Z                     | 4011037ARCT06 | Swing-away and fold down controller  | <input type="checkbox"/> |  |  |
| SE53A                     | 4011037ARCT07 | Swing-away controller with 3 adjustable lock positions   | <input type="checkbox"/> |  |  |
| <b>Controller options</b> |               |  |                          |  |  |
|                           |               | Standard controller REM 2xx range  | <b>S</b>                 |  |  |
| LCD                       | 4011037ARCO62 | Controller with integrated LCD touch screen  | <input type="checkbox"/> |  |  |
| XD                        | 4011037ARCO42 | Power module ( 120 Amp)  | <input type="checkbox"/> |  |  |
| SE64 - fixed              | 4011037ARCO64 | Remote actuator controls - fixed to armrest<br><i>NOT POSSIBLE TO USE IN COMBINATION WITH SE53Z &amp; SE53A</i>      | <input type="checkbox"/> |  |  |
| SE64 - swivel             | 4011037ARCO66 | Remote actuator controls - on swivel of joystick<br><i>NOT POSSIBLE TO USE IN COMBINATION WITH SE53Z &amp; SE53A</i> | <input type="checkbox"/> |  |  |
| SE02                      | 4011037ARSE60 | Table control  | <input type="checkbox"/> |  |  |
| SE04                      | 4011037ARSE70 | Chin control (equiped with LCD touch screen)   | <input type="checkbox"/> |  |  |
| SE08                      | 4011037ARSE80 | Back control (the controller is positioned on the backrest)  | <input type="checkbox"/> |  |  |
| SE09                      | 4011037ARSE90 | Attendant control (a second controller for the attendant is positioned on the backrest)                              | <input type="checkbox"/> |  |  |
| SE55                      | 4011037ARSE14 | Reinforced joystick  | <input type="checkbox"/> |  |  |
| SE82                      | 4011037ARSE18 | Button control (octopus 2)   | <input type="checkbox"/> |  |  |
| SE83                      | 4011037ARSE22 | Mini joystick  | <input type="checkbox"/> |  |  |

| Special controls   |               |  |                                     |  |   |
|--------------------|---------------|--|-------------------------------------|--|---|
|                    |               | Blue button - 3 cm   | <input type="checkbox"/>            |  |   |
|                    |               | Green button - 3 cm  | <input type="checkbox"/>            |  |   |
|                    |               | Button - "on/off"  | <input type="checkbox"/>            |  |   |
| SE02               |               | joystick ball (hard)   | <input type="checkbox"/>            |  |   |
| SE04               |               | joystick chin cup  | <input type="checkbox"/>            |  |   |
| SE63               |               | joystick soft ball   | <input type="checkbox"/>            |  |   |
| SE08               |               | joystick tapered ball  | <input type="checkbox"/>            |  |   |
| SE10               |               | joystick vertical bar 11 cm  | <input type="checkbox"/>            |  |   |
| SE12               |               | joystick horizontal U-shaped bar   | <input type="checkbox"/>            |  |   |
| SE14               |               | joystick ring  | <input type="checkbox"/>            |  |   |
| SE16               |               | joystick small T-piece   | <input type="checkbox"/>            |  |   |
| SE18               |               | joystick T-piece   | <input type="checkbox"/>            |  |   |
| SE20               |               | joystick golf ball   | <input type="checkbox"/>            |  |   |
| ARMREST            |               |  |                                     |  |   |
|                    |               | Armpad PU  | <input checked="" type="checkbox"/> |  |   |
|                    |               | Armpad Soft comfort  | <input type="checkbox"/>            |  |    |
|                    |               | Armpad artificial leather  | <input type="checkbox"/>            |  |   |
| B660               |               | Gutted PU armrest <i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>   | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP18 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP17 | Left   | <input type="checkbox"/>            |  |   |
| B66M               |               | Hemiplegic arm rest with palm support<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>                                    | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP96 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP92 | Left   | <input type="checkbox"/>            |  |   |
| B66ML              |               | Hemiplegic arm rest with palm support - long model<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>                       | <input type="checkbox"/>            |  |    |
|                    | 4011037ARAP88 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP84 | Left   | <input type="checkbox"/>            |  |   |
| B66MA              |               | Hemiplegic arm rest with palm support - anatomic model<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>                   | <input type="checkbox"/>            |  |    |
|                    | 4011037ARAP85 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP81 | Left   | <input type="checkbox"/>            |  |   |
| B66MAL             |               | Hemiplegic arm rest with palm support - anatomic long model<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>              | <input type="checkbox"/>            |  |  |
|                    | 4011037ARAP86 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP82 | Left   | <input type="checkbox"/>            |  |   |
| B66OM              |               | Hemiplegic arm rest with palm support - orientable<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>                       | <input type="checkbox"/>            |  |  |
|                    | 4011037ARAP87 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP83 | Left   | <input type="checkbox"/>            |  |   |
| B66OML             |               | Hemiplegic arm rest with palm support - long model - orientable<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>          | <input type="checkbox"/>            |  |  |
|                    | 4011037ARAP88 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP84 | Left   | <input type="checkbox"/>            |  |   |
| B66OMA             |               | Hemiplegic arm rest with palm support - anatomic model - orientable<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i>      | <input type="checkbox"/>            |  |  |
|                    | 4011037ARAP85 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP81 | Left   | <input type="checkbox"/>            |  |   |
| B66OMAL            |               | Hemiplegic arm rest with palm support - anatomic long model - orientable<br><i>NOT IN COMBINATION WITH B15 TABLE, SE74A MIRROR OR SE16</i> | <input type="checkbox"/>            |  |  |
|                    | 4011037ARAP86 | Right  | <input type="checkbox"/>            |  |   |
|                    | 4011037ARAP82 | Left   | <input type="checkbox"/>            |  |   |
| FOOTREST           |               |  |                                     |  |   |
| B06                | 4011037ARVS10 | Removable footrest   | <input checked="" type="checkbox"/> |  |   |
| BA6                | 4011037ARVS21 | Removable footrest short version (7cm shorter)   | <input type="checkbox"/>            |  |   |
| MANUAL LEGREST     |               |  |                                     |  |   |
| Central legrest    |               |  |                                     |  |   |
| BZ10               | 4011037ARVS29 | Monobloc footrest with legrest with side corners   | <input type="checkbox"/>            |  |   |
| BZ10M              | 4011037ARVS19 | Monobloc manual gaspring footrest with legrest without side corners  | <input type="checkbox"/>            |  |   |
| Right side         |               |  |                                     |  |   |
| BZ7                | 4011037ARVS22 | Articulated length-correcting legrest, with articulated pallet (70mm longer)   | <input type="checkbox"/>            |  |   |
| BZ8                | 4011037ARVS23 | Articulated length-correcting legrest, with articulated pallet   | <input type="checkbox"/>            |  |   |
| BL7                |               | amputee leg rest   | <input type="checkbox"/>            |  |   |
| Left side          |               |  |                                     |  |   |
| BZ7                | 4011037ARVS22 | Articulated length-correcting legrest, with articulated pallet (70mm longer)   | <input type="checkbox"/>            |  |   |
| BZ8                | 4011037ARVS23 | Articulated length-correcting legrest, with articulated pallet   | <input type="checkbox"/>            |  |   |
| BK7                |               | amputee leg rest   | <input type="checkbox"/>            |  |   |
| ELECTRICAL LEGREST |               |  |                                     |  |   |
| BZ10E              | 4011037ARVS89 | Central electrical articulated central legrest, with articulated pallet, (1 actuator)  | <input type="checkbox"/>            |  |   |
| BZE                | 4011037ARVS56 | Electrical articulated legrest   | <input type="checkbox"/>            |  |   |
|                    |               | Left   | <input type="checkbox"/>            |  |   |
|                    |               | Right  | <input type="checkbox"/>            |  |   |

| COLORS (frame)                |               |  |                          |                       |  |
|-------------------------------|---------------|--|--------------------------|-----------------------|--|
|                               |               |  | mat                      | gloss                 |  |
| C4                            |               | Bright red   | <input type="radio"/>    | <input type="radio"/> |  |
| C5                            |               | Black  | <input type="radio"/>    | <input type="radio"/> |  |
| C8                            |               | Yellow   | <input type="radio"/>    | <input type="radio"/> |  |
| C29                           |               | Silver   | <input type="radio"/>    | <input type="radio"/> |  |
| C53                           |               | Orange   | <input type="radio"/>    | <input type="radio"/> |  |
| C55                           |               | Inox   | <input type="radio"/>    | <input type="radio"/> |  |
| C56                           |               | Metallic blue  | <input type="radio"/>    | <input type="radio"/> |  |
| C59                           |               | Champagne  | <input type="radio"/>    | <input type="radio"/> |  |
| C71                           |               | Mirror blue  | -                        | <input type="radio"/> |  |
| C72                           |               | Mirror red   | -                        | <input type="radio"/> |  |
| C73                           |               | Mirror lime green  | -                        | <input type="radio"/> |  |
| C76                           |               | White  | <input type="radio"/>    | <input type="radio"/> |  |
| C78                           |               | Mirror light blue  | -                        | <input type="radio"/> |  |
| C79                           |               | Soft blue  | <input type="radio"/>    | <input type="radio"/> |  |
| C85                           |               | Bright green   | <input type="radio"/>    | <input type="radio"/> |  |
| C87                           |               | Melon orange   | <input type="radio"/>    | <input type="radio"/> |  |
| C88                           |               | Gold   | <input type="radio"/>    | <input type="radio"/> |  |
| C89                           |               | Brown  | <input type="radio"/>    | <input type="radio"/> |  |
|                               |               | additional colors with additional cost : contact your sales representative   |                          |                       |  |
| BACKREST                      |               |  |                          |                       |  |
| Type of backrest              |               |  |                          |                       |  |
| L34                           |               | Preshaped cushion  |                          |                       |  |
|                               | 4011037ARRUA3 | Soft upholstery (grey)   | <input type="radio"/>    |                       |  |
|                               | 4011037ARRUA4 | Net upholstery (black)   | <input type="checkbox"/> |                       |  |
|                               | 4011037ARRUA1 | Artificial leather upholstery (black)  | <input type="checkbox"/> |                       |  |
| L34 Tub                       |               | Tubular backrest : with preshaped cushion adjustable with alu clamps   |                          |                       |   |
|                               | 4011037ARRUB4 | Soft upholstery (grey)   | <input type="radio"/>    |                       |  |
|                               | 4011037ARRUB5 | Net upholstery (black)   | <input type="checkbox"/> |                       |  |
|                               | 4011037ARRUB2 | Artificial leather upholstery (black)  | <input type="checkbox"/> |                       |  |
| L44                           | 4011037ARRUB6 | Tubular backrest with adjustable straps and black Nylon coating  | <input type="radio"/>    |                       |  |
| SEAT                          |               |  |                          |                       |  |
| L35 Soft                      | 4011037ARZIA3 | Soft touch grey preshaped seat (fixed on the frame)  | <input type="radio"/>    |                       |  |
| L35 Net/Cord                  | 4011037ARZIA4 | 3D Net / Nylon Plus black preshaped seat (fixed on the frame)  | <input type="checkbox"/> |                       |  |
| L35 Skaï                      | 4011037ARZIA1 | Black artificial leather preshaped seat (fixed on the frame)   | <input type="checkbox"/> |                       |  |
| L16F                          | 4011037ARZIB8 | Wooden plate with velcro without cushion   | <input type="radio"/>    |                       |  |
| L16F+L35 Soft                 | 4011037ARZIC3 | Separated Soft touch grey preshaped seat with Velcro   | <input type="radio"/>    |                       |  |
| L16F+L35 Net/C                | 4011037ARZIC4 | Separated 3D Net / Nylon black preshaped seat with Velcro  | <input type="checkbox"/> |                       |  |
| L16F+L35 Skaï                 | 4011037ARZIB7 | Separated black artificial leather preshaped seat with Velcro  | <input type="checkbox"/> |                       |  |
| SEAT & BACKREST ADJUSTMENT    |               |  |                          |                       |  |
| SE30                          | 4011037AREL22 | Manual seat adjustment   | <input type="radio"/>    |                       |  |
| SE34                          | 4011037AREL22 | Manual backrest adjustment   | <input type="radio"/>    |                       |  |
| SE36                          | 4011037AREL24 | Manual backrest ; inclination to 30° with gas springs  | <input type="checkbox"/> |                       |  |
| SE39                          | 4011037AREL30 | Electrical seat (20°) & electrical backrest (30°) inclination (2 actuators)<br>(seat height w/o cushion: adjustable 435 to 495 mm)   | <input type="checkbox"/> |                       |  |
| SE40                          | 4011037AREL03 | Electrical seat adjustment (20° - 1 actuator)<br>(seat height w/o cushion: adjustable 435 to 495 mm)   | <input type="checkbox"/> |                       |  |
| SE41                          | 4011037AREL26 | Electrical backrest adjustment (30° - 1 actuator)<br>(seat height w/o cushion: adjustable 435 to 495 mm)   | <input type="checkbox"/> |                       |  |
| SE42+SE40                     | 4011037AREL40 | LIFT of 300 mm including electrical seat adjustment (45°) (2 actuators)<br>(seat height w/o cushion: adjustable 478 to 538 mm)   | <input type="checkbox"/> |                       |  |
| SE42+SE39                     | 4011037AREL38 | LIFT of 300 mm including electrical seat (50°) & backrest (30°) adjustment (3 act.)<br>(seat height w/o cushion: adjustable 478 to 538 mm)<br><b>NOT POSSIBLE IN COMBINATION WITH TUBULAR BACKREST L44</b> | <input type="checkbox"/> |                       |  |
| SE43                          | 4011037AREL54 | Electrical seat (50°) inclination (1 actuators)<br>(seat height w/o cushion: adjustable 453 to 513 mm)   | <input type="checkbox"/> |                       |  |
| SE43+SE41                     | 4011037AREL58 | Electrical seat (50°) & electrical backrest (30°) inclination (2 actuators)<br>(seat height w/o cushion: adjustable 453 to 513 mm)   | <input type="checkbox"/> |                       |  |
| WHEELS & TYRES                |               |  |                          |                       |  |
| Front wheels (230 x 70)       |               |  |                          |                       |  |
|                               |               | Puncture-free black tyre, black rim, line profile  | <input type="radio"/>    |                       |  |
| Mid (drive) wheels (3.00 x 8) |               |  |                          |                       |  |
|                               |               | Pneumatic black tyre, black rim, block profile   | <input type="radio"/>    |                       |  |
|                               |               | Pneumatic black tyre, black rim, line profile  | <input type="radio"/>    |                       |  |
|                               | 4011037ARAWA  | Pneumatic grey tyre, black rim, block profile  | <input type="checkbox"/> |                       |  |
|                               | 4011037ARVWD  | Puncture-free black tyre, black rim, block profile   | <input type="checkbox"/> |                       |  |

| SEATING OPTIONS |               |  |                          |  |
|-----------------|---------------|--|--------------------------|--|
| SE16            | 4011037ARSA04 | Lateral side plates (in plexi) <i>NOT IN COMBINATION WITH B66 / B660</i>       | <input type="checkbox"/> |  |
| B22             | 4011037ARTA39 | Abductor   | <input type="checkbox"/> |  |
| L04             |               | Side support   |                          |  |
|                 | 4011037ARTA44 | Right  | <input type="checkbox"/> |  |
|                 | 4011037ARTA46 | Left   | <input type="checkbox"/> |  |
| L04S            |               | Side support (small)   |                          |  |
|                 | 4011037ARTA82 | Right  | <input type="checkbox"/> |  |
|                 | 4011037ARTA83 | Left   | <input type="checkbox"/> |  |
| L55             | 4011037ARTA48 | Headrest adjustable in : height  | <input type="checkbox"/> |  |
| L58             | 4011037ARTA50 | Headrest adjustable in : height, width, depth, & rotation                      | <input type="checkbox"/> |  |
| L58C            | 4011037ARTA51 | Headrest with extra cushion adjustable in : height, width, depth, & rotation   | <input type="checkbox"/> |  |
| GENERAL OPTIONS |               |  |                          |  |
| B15             | 4011037ARTA40 | Plexi Table  | <input type="checkbox"/> |  |
| B31             | 4011037ARTA42 | Crutches holder<br><i>NOT IN COMBINATION WITH SE42 &amp; SE43</i>              | <input type="checkbox"/> |  |
| B52             | 4011037ARTA87 | Serum holder   | <input type="checkbox"/> |  |
| B58             | 4011037ARTA09 | Safety belt  | <b>S</b>                 |  |
| SE01            | 4011037ARSA02 | Mudguards  | <b>S</b>                 |  |
| SE06            | 4011037ARSA36 | USB charger port<br><i>NOT COMPATIBLE WITH STANDARD CONTROLLER</i>             | <input type="checkbox"/> |  |
| SE19            | 4011037ARSA08 | LED lights   | <input type="checkbox"/> |  |
| SE58            | 4011037ARSA20 | Taxi hooks   | <b>S</b>                 |  |
| SE24            | 4011037ARSA10 | Cupholder  | <input type="checkbox"/> |  |
| SE26            | 4011037ARSA12 | Pushing bar  | <input type="checkbox"/> |  |
| SE27            | 4011037ARSA14 | Top case<br><i>NOT IN COMBINATION WITH TUBULAR BACKREST, SE42 &amp; SE43</i>   | <input type="checkbox"/> |  |
| SE37            | 4011037ARSA34 | Side support for femur   | <input type="checkbox"/> |  |
| SE74            | 4011037ARSA24 | Mirror (1 piece)<br><i>NOT IN COMBINATION WITH B66 / B660 / B15</i>            | <input type="checkbox"/> |  |
| SE74A           | 4011037ARSA26 | Swing-away mirror (1 piece)<br><i>NOT IN COMBINATION WITH B66 / B660 / B15</i> | <input type="checkbox"/> |  |