



Relaxsmith

2026 NEW COLLECTION

# MOBILITY WHEELCHAIR

## CATALOG

*Complete Wheelchair Solutions for Modern Care*

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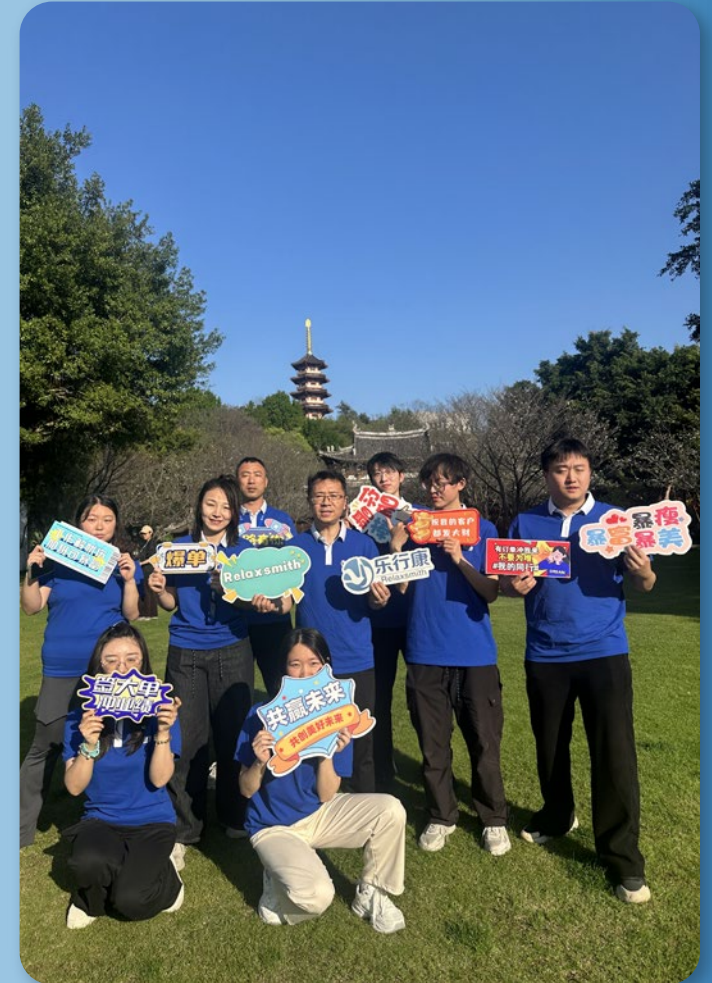
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# COMPANY PROFILE

Relaxsmith is dedicated to the development and manufacturing of high-quality mobility products, by adopting advanced lightweight and multi-function of innovative design & concepts and precision producing processes, we have established an integrated operation covering R&D, precision manufacturing and quality inspection, positioning ourselves firmly in the high-end mobility market.



Upholding the brand philosophy of *"Your Reliable Partner For Mobility Solutions"*, we build trust through quality and drive growth through innovation — continuously delivering safe, comfortable and stylish mobility solutions for the global elderly and rehabilitation community.





# WHY CHOOSE US

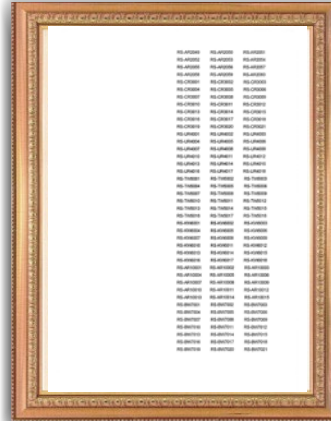


Our product range includes lightweight folding and multi-functional four-wheel electric mobility scooter, electric bicycles, and age-friendly rehabilitation aids of electric wheelchairs, with an annual production capacity of over 200,000 units. Products are exported to over 30+ countries and regions including the **USA, Canada, UK, Germany, Spain, Italy, Australia, Japan and South Korea etc.** Our factory has obtained **ISO 9001, ISO 14001, ISO 45001, ISO13485 certifications**, and all products have passed authoritative quality and safety inspections by **CE, FDA, L6e-A and EEC / E-mark**. Our strong R&D team provides efficient and high-quality support for customers' **OEM and ODM** product development needs.

Among our partners are well-known European and American mobility brands and chain retailers, making us to be one of the key suppliers in China for numerous international clients.



# CERTIFICATION



RoHS



*Enhance daily activities with  
effortless mobility.*



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Complete Wheelchair Solutions For Modern Mobility Needs



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# MATERIAL OVERVIEW

Explore Various Materials Across All Wheelchair Types

## Electric Wheelchairs

25 Models

### Carbon fiber



RS-EW14001 RS-EW14002

RS-EW14009 RS-EW14016

RS-EW14003

RS-EW14008

RS-EW14010

RS-EW14011

RS-EW14014

RS-EW14019

### Aluminum



RS-EW14004 RS-EW14005

RS-EW14006 RS-EW14007

RS-EW14012

RS-EW14013

RS-EW14015

RS-EW14017

RS-EW14018

RS-EW14023

RS-EW14003

### Magnesium



RS-EW14022 RS-EW14025

### Iron steel



RS-EW14020

RS-EW14021

RS-EW14024

## Mobility Wheelchairs



5 Models

### Carbon fiber



RS-EW24001 RS-MC11001

RS-MC11004

### Aluminum



RS-MC11002 RS-MC11005

## Manual Wheelchairs

13 Models

### Carbon fiber



RS-WC15001 RS-WC15002

RS-WC15003 RS-WC15004

RS-WC15005

RS-WC15006

RS-WC15008

RS-WC15009

RS-WC15010

RS-WC15011

RS-WC15012

RS-WC15013

### Aluminum



RS-WC15007





# Electric Wheelchairs

## Category Preview

- *Lightweight and Durable:* Crafted from full carbon fiber for strength and easy portability.
- *Effortless Portability:* Foldable design for convenient transport and compact storage anywhere.
- *Smooth Performance:* Dual motors deliver reliable power and a comfortable, stable ride.
- *Long-Range Battery:* Efficient battery system supports extended journeys and everyday use.
- *Comfort and Safety:* Ergonomic seat and sturdy frame ensure all-day comfort and security.
- *Versatile for Any Lifestyle:* Perfect for travel, daily outings, and an active, independent life.

## ELECTRIC WHEELCHAIRS

### Features and Benefits

#### Full Carbon Fiber Frame

Lightweight carbon fiber structure keeps total weight at 13.5 kg including battery for easier handling.

#### Strong 136 kg Capacity

Reinforced frame supports up to 136 kg, offering dependable stability for daily powered mobility.

#### Dual Motor Driving Power

Two 150-250 W motors deliver smooth propulsion for indoor movement and controlled outdoor travel.

#### Flexible Battery Range Options

Optional one or two batteries provide 10 km or 20 km travel range respectively.

#### Two Practical Speed Modes

4.5 and 6 km/h speed options support safer control across different daily user situations.

#### Compact Folded Storage Design

Folded size of 72 by 24 by 68 cm makes transport and storage more convenient.

#### Balanced Wheel Configuration

6.5-inch front and 11-inch rear tires improve stability during daily powered wheelchair movement tasks.

#### Smooth Turning Radius Control

900 mm turning radius helps users navigate corridors, rooms, and compact care environments efficiently.





## Electric Wheelchairs

### RS-EW14001



|               |                                |
|---------------|--------------------------------|
| Net weight    | 13.5 kg<br>(including battery) |
| Material      | carbon fiber                   |
| Load capacity | 136 kg                         |
| Range         | 20 km                          |
| Speed         | 6 km/h                         |

|                   |                      |
|-------------------|----------------------|
| Overall Length    | 92 cm                |
| Overall Width     | 61.5 cm              |
| Overall Height    | 86 cm                |
| Folded Dimensions | 72 × 24 × 68 cm      |
| Seat Height       | 47 cm                |
| Seat Dimensions   | 45.5 × 40 cm         |
| Tire Size         | Front 6.5", Rear 11" |

|                    |                     |
|--------------------|---------------------|
| Motor              | 24 V, 150 W × 2     |
| Battery            | 24 V × 1 & 2        |
| Turning Radius     | 900 mm              |
| Packing Dimensions | 74.5 × 29.5 × 73 cm |
| Standard Color     | 10 units            |
| Lead Time          | 45–60 days          |

### RS-EW14002



|               |                                |
|---------------|--------------------------------|
| Net weight    | 16.2 kg<br>(including battery) |
| Material      | carbon fiber                   |
| Load capacity | 136 kg                         |
| Range         | 20 km                          |
| Speed         | 6 km/h                         |

|                   |                     |
|-------------------|---------------------|
| Overall Length    | 97 cm               |
| Overall Width     | 61 cm               |
| Overall Height    | 93 cm               |
| Folded Dimensions | 62 × 34 × 73 cm     |
| Seat Height       | 47 cm               |
| Seat Dimensions   | 45 × 43 cm          |
| Tire Size         | Front 7", Rear 8.5" |

|                    |                       |
|--------------------|-----------------------|
| Motor              | 24 V, 200 W × 2       |
| Battery            | 24 V × 1 & 2          |
| Turning Radius     | 950 mm                |
| Packing Dimensions | 62.5 × 35.5 × 77.5 cm |
| Standard Color     | 10 units              |
| Lead Time          | 45–60 days            |

## Electric Wheelchairs

### RS-EW14003



|                   |                             |                    |                     |
|-------------------|-----------------------------|--------------------|---------------------|
| Material          | Carbon fiber+aluminum alloy | Tire size          | Front 8", rear 12"  |
| Net weight        | 20.3 kg (including battery) | Motor              | 24 V, 200 W × 2     |
| Load capacity     | 136 kg                      | Battery            | 24 V × 1 & 2        |
| Overall length    | 103 cm                      | Range              | 10 & 20 km          |
| Overall width     | 62 cm                       | Speed              | 6 km/h              |
| Overall height    | 98 cm                       | Turning radius     | 950 mm              |
| Folded dimensions | 63 × 34 × 88 cm             | Packing dimensions | 64.5 × 37.5 × 88 cm |
| Seat height       | 47 cm                       | Standard color     | 10 units            |
| Seat dimensions   | 62 × 43 cm                  | Lead time          | 45–60 days          |

### RS-EW14005



|                 |                             |                    |                     |
|-----------------|-----------------------------|--------------------|---------------------|
| Material        | Aluminum alloy              | Tire size          | Front 8"s, rear 12" |
| Net weight      | 26.5 kg (including battery) | Motor              | 24 V, 250 W × 2     |
| Gross weight    | 30.5 kg                     | Battery            | 24 V 11.5 Ah× 1 & 2 |
| Load capacity   | 120 kg                      | Range              | 6 & 12 km           |
| Overall length  | 104 cm                      | Speed              | 6 km/h              |
| Overall width   | 61 cm                       | Packing dimensions | 83 × 64 × 42.5 cm   |
| Overall height  | 100 cm                      | 40HQ capacity      | 279 units           |
| Seat height     | 53 cm                       | Lead time          | 45–60 days          |
| Seat dimensions | 46 × 42 cm                  |                    |                     |



### RS-EW14004



|                   |                             |                    |                       |
|-------------------|-----------------------------|--------------------|-----------------------|
| Material          | Aluminum alloy              | Tire size          | Front 6.5"s, rear 11" |
| Net weight        | 16.3 kg (including battery) | Motor              | 24 V, 150 W × 2       |
| Load capacity     | 120 kg                      | Battery            | 24 V × 1 & 2          |
| Overall length    | 92.5 cm                     | Range              | 10 & 20 km            |
| Overall width     | 59 cm                       | Speed              | 4.5 & 6 km/h          |
| Overall height    | 88 cm                       | Turning radius     | 750 mm                |
| Folded dimensions | 68 × 29 × 64 cm             | Packing dimensions | 71 × 29 × 75 cm       |
| Seat height       | 47 cm                       | Standard color     | 10 units              |
| Seat dimensions   | 47 × 40 cm                  | Lead time          | 45–60 days            |

### RS-EW14006



|                 |                           |                         |                          |
|-----------------|---------------------------|-------------------------|--------------------------|
| Material        | Aluminum alloy            | Tire size               | Front 7"s, rear 12"      |
| Net weight      | 18 kg (including battery) | Motor                   | 24 V, 180 W × 2, brushed |
| Gross weight    | 21.5 kg                   | Battery                 | 24 V 10.4 Ah× 1 & 2      |
| Load capacity   | 100 kg                    | Range                   | 10 & 20 km               |
| Overall length  | 100 cm                    | Speed                   | 6 km/h                   |
| Overall width   | 51 cm                     | Packing dimensions      | 77 × 31 × 75.5 cm        |
| Overall height  | 91 cm                     | 40HQ container capacity | 368 units                |
| Seat height     | 45 cm                     | Lead time               | 45–60 days               |
| Seat dimensions | 45 × 42 cm                |                         |                          |

## Electric Wheelchairs

Smooth Ride | Easy Mobility | Safe Travel



### RS-EW14007



|                 |                             |                         |                            |
|-----------------|-----------------------------|-------------------------|----------------------------|
| Material        | Aluminum alloy              | Tire size               | Front 7"s, rear 10"        |
| Net weight      | 16.2 kg (including battery) | Motor                   | 24 V, 180 W × 2<br>Brushed |
| Gross weight    | 20.3 kg                     | Battery                 | 24 V, 6Ah × 1 & 2          |
| Load capacity   | 120 kg                      | Range                   | 10 & 20 km                 |
| Overall length  | 89 cm                       | Speed                   | 6 km/h                     |
| Overall width   | 54.5 cm                     | Packing dimensions      | 56.5 × 27 × 75.5 cm        |
| Overall height  | 94 cm                       | 40HQ container capacity | 240 units                  |
| Seat height     | 45 cm                       | Lead time               | 45–60 days                 |
| Seat dimensions | 42 × 52.5 cm                |                         |                            |

### RS-EW14008



|                   |                           |                    |                      |
|-------------------|---------------------------|--------------------|----------------------|
| Material          | Carbon steel              | Seat dimensions    | 46 × 45 cm           |
| Net weight        | 42 kg (including battery) | Tire size          | Front 10"s, rear 16" |
| Gross weight      | 44 kg                     | Motor              | 24 V, 250 W × 2      |
| Load capacity     | 100 kg                    | Battery            | 24 V, 12Ah × 1       |
| Overall length    | 110 cm                    | Range              | 20 km                |
| Overall width     | 65 cm                     | Speed              | 6 km/h               |
| Overall height    | 95 cm                     | Packing dimensions | 83 × 45 × 74 cm      |
| Folded dimensions | 81 × 40 × 73 cm           |                    |                      |
| Seat height       | 50 cm                     |                    |                      |

### RS-EW14009



|                |                           |                    |                     |
|----------------|---------------------------|--------------------|---------------------|
| Material       | Carbon steel              | Tire size          | Front 8"s, rear 12" |
| Net weight     | 21 kg (including battery) | Motor              | 24 V, 250 W × 2     |
| Load capacity  | 100 kg                    | Battery            | 24 V 12 Ah × 1      |
| Overall length | 87 cm                     | Range              | 20 km               |
| Overall width  | 68 cm                     | Speed              | 6 km/h              |
| Overall height | 86 cm                     | Packing dimensions | 68 × 39 × 74 cm     |
|                |                           | Lead time          | 45-60 days          |

### RS-EW14010



|                   |                           |                    |                      |
|-------------------|---------------------------|--------------------|----------------------|
| Material          | Carbon steel              | Seat dimensions    | 45 × 43 cm           |
| Net weight        | 45 kg (including battery) | Tire size          | Front 10"s, rear 22" |
| Gross weight      | 48 kg                     | Motor              | 12 V, 250 W × 2      |
| Load capacity     | 100 kg                    | Battery            | 24 V 12 Ah × 1       |
| Overall length    | 110 cm                    | Range              | 20 km                |
| Overall width     | 70 cm                     | Speed              | 6 km/h               |
| Overall height    | 92 cm                     | Turning radius     | 360°                 |
| Folded Dimensions | 81 × 44 × 69 cm           | Packing dimensions | 68 × 39 × 74 cm      |
| Seat height       | 52 cm                     | Lead time          | 45–60 days           |

## Electric Wheelchairs

Smooth Ride | Easy Mobility | Safe Travel



### RS-EW14011



|                   |                 |                    |                      |
|-------------------|-----------------|--------------------|----------------------|
| Material          | Carbon steel    | Seat height        | 50 cm                |
| Net weight        | 45kg            | Seat dimensions    | 45 × 43 cm           |
| Gross weight      | 49 kg           | Tire size          | Front 10"s, rear 16" |
| Load capacity     | 120 kg          | Motor              | 24 V, 250 W × 2      |
| Overall length    | 120 cm          | Battery            | 24 V,12 Ah           |
| Overall width     | 65 cm           | Range              | 10-15 km             |
| Overall height    | 94 cm           | Speed              | 6 km/h               |
| Folded dimensions | 85 × 42 × 74 cm | Turning radius     | 0.8 m                |
|                   |                 | Packing dimensions | 83 × 43 × 79 cm      |

### RS-EW14012



|                   |                 |                    |                     |
|-------------------|-----------------|--------------------|---------------------|
| Material          | Aluminium alloy | Seat height        | 50 cm               |
| Net weight        | 23 kg           | Seat dimensions    | 44 × 43 cm          |
| Gross weight      | 26 kg           | Tire size          | Front 7"s, rear 10" |
| Load capacity     | 100 kg          | Motor              | 24 V,200 W × 2      |
| Overall length    | 95 cm           | Battery            | 24 V,12Ah           |
| Overall width     | 59 cm           | Range              | 20-25 km            |
| Overall height    | 90 cm           | Speed              | 6 km/h              |
| Folded dimensions | 65 × 32 × 64 cm | Turning radius     | 0.8 m               |
|                   |                 | Packing dimensions | 68 × 35 × 69 cm     |

### RS-EW14013



|                |                |                 |                     |
|----------------|----------------|-----------------|---------------------|
| Material       | Aluminum alloy | Seat height     | 52 cm               |
| Net weight     | 21 kg          | Seat dimensions | 44 × 43 cm          |
| Gross weight   | 30 kg          | Tire size       | Front 8"s, rear 12" |
| Load capacity  | 100 kg         | Motor           | 24 V, 250 W × 2     |
| Overall length | 106 cm         | Battery         | 24 V 12 Ah          |
| Overall width  | 61 cm          | Range           | 15 km               |
| Overall height | 94 cm          | Speed           | 6 km/h              |
|                |                | Turning radius  | 1.3 m               |

### RS-EW14014



|                   |                |                    |                      |
|-------------------|----------------|--------------------|----------------------|
| Material          | Carbon steel   | Seat height        | 50 cm                |
| Net weight        | 39 kg          | Seat dimensions    | 44 × 43 cm           |
| Gross weight      | 48 kg          | Tire size          | Front 10"s, rear 22" |
| Load capacity     | 100 kg         | Motor              | 12 V, 250 W × 2      |
| Overall length    | - cm           | Battery            | 24 V 12 Ah× 1        |
| Overall width     | - cm           | Range              | 10-12 km             |
| Overall height    | - cm           | Speed              | 6 km/h               |
| Folded Dimensions | 81 × 44× 69 cm | Packing dimensions | 86 × 43 × 77 cm      |



## Electric Wheelchairs

### RS-EW14015



|                   |                                        |                    |                                   |
|-------------------|----------------------------------------|--------------------|-----------------------------------|
| Material          | Aluminum alloy                         | Seat dimensions    | -cm                               |
| Net weight        | 16.9 kg(brushless)<br>18.7 kg(brushed) | Tire size          | Front 7"s, rear 12"               |
| Gross weight      | -                                      | Motor              | 24 V, 150 W × 2                   |
| Load capacity     | 100 kg                                 | Battery            | Lithium battery<br>Lead-acid 10Ah |
| Overall length    | 98 cm                                  | Range              | 10 \ 20 \ 30 km                   |
| Overall width     | 56 cm                                  | Speed              | ≤4.5 km/h                         |
| Overall height    | 95 cm                                  | Turning radius     | -                                 |
| Folded dimensions | 68 × 31.5 × 78.5 cm                    | Packing dimensions | 98 × 56 × 95 cm                   |
| Seat height       | -cm                                    |                    |                                   |

### RS-EW14016



|                   |                                    |                    |                                         |
|-------------------|------------------------------------|--------------------|-----------------------------------------|
| Material          | Carbon steel                       | Seat dimensions    | - cm                                    |
| Net weight        | 20.5 kg                            | Tire size          | Front 7"s, rear 12"                     |
| Gross weight      | 28 kg (including<br>12 Ah battery) | Motor              | 24 V, 180 W × 2                         |
| Load capacity     | 100 kg                             | Battery            | Lithium-ionbattery<br>Lead-acid battery |
| Overall length    | 101.5 cm                           | Range              | 15 km                                   |
| Overall width     | 56 cm                              | Speed              | ≤4.5 km/h                               |
| Overall height    | 95 cm                              | Turning radius     | - m                                     |
| Folded dimensions | 68 × 31.5 × 78.5 cm                | Packing dimensions | 68 × 31.5 × 78.5 cm                     |
| Seat height       | - cm                               |                    |                                         |

### RS-EW14017



|                  |                                                                             |                      |                     |
|------------------|-----------------------------------------------------------------------------|----------------------|---------------------|
| Material         | Aluminum alloy                                                              | Seat dimensions      | -cm                 |
| Net weight       | 16.5 kg(brushless)<br>18 kg(brushed)<br>23.6 kg(including<br>15 Ah battery) | Tire size            | Front 7"s, rear 11" |
| Gross weight     |                                                                             | Motor                | 24 V, 150 W × 2     |
| Load capacity    | 100 kg                                                                      | Battery              | Lithium battery     |
| Overall length   | 100 cm                                                                      | Range                | 10 \ 20 \ 30 km     |
| Overall width    | 50 cm                                                                       | Speed                | ≤ 4.5 km/h          |
| Overall height   | 93 cm                                                                       | Turning radius       | - m                 |
| Folded dimension | 550 × 350 × 890 mm                                                          | Packaging dimensions | 550 × 350 × 890 m   |
| Seat height      | - cm                                                                        |                      |                     |

### RS-EW14018



|                   |                                        |                    |                                    |
|-------------------|----------------------------------------|--------------------|------------------------------------|
| Material          | Aluminum alloy                         | Seat dimensions    | - cm                               |
| Net weight        | 16.9 kg(brushless)<br>18.7 kg(brushed) | Tire size          | Front 7"s, rear 10"                |
| Gross weight      | - kg                                   | Motor              | 24 V, 150 W × 2                    |
| Load capacity     | 100 kg                                 | Battery            | Lithium battery<br>Lead-acid 10 Ah |
| Overall length    | 98 cm                                  | Range              | 10 \ 20 \ 30 km                    |
| Overall width     | 56 cm                                  | Speed              | ≤4.5 km/h                          |
| Overall height    | 95 cm                                  | Turning radius     | -°                                 |
| Folded Dimensions | 68 × 31.5 × 78.5 cm                    | Packing dimensions | 98 × 56 × 95 cm                    |
| Seat height       | - cm                                   |                    |                                    |



## Electric Wheelchairs

### RS-EW14019



|               |                                  |
|---------------|----------------------------------|
| Net weight    | 22 kg<br>(10 Ah battery version) |
| Material      | Carbon fiber                     |
| Load capacity | - kg                             |
| Range         | 20 km\ 50 km                     |
| Speed         | - km/h                           |



|                   |                     |
|-------------------|---------------------|
| Overall Length    | - cm                |
| Overall Width     | - cm                |
| Overall Height    | - cm                |
| Folded Dimensions | - cm                |
| Seat Height       | - cm                |
| Seat Dimensions   | - cm                |
| Tire Size         | Front "-", Rear "-" |

|                            |                                                                 |
|----------------------------|-----------------------------------------------------------------|
| Motor                      | High-performance brushless motor<br>250 W × 2                   |
| Battery                    | 10 Ah(approx.22 km range)<br>20 Ah(approx.50 km range) optional |
| Packing Dimensions         | - cm                                                            |
| CBM per outer carton       | -                                                               |
| Container loading capacity | 20GP::40GP::<br>40HQ::45HC::                                    |

### RS-EW14020



|               |                                                  |
|---------------|--------------------------------------------------|
| Net weight    | 23.2 kg<br>(excluding battery)<br>battery 1.4 kg |
| Material      | Iron alloy                                       |
| Load capacity | ≤ 100 kg                                         |
| Range         | - km                                             |
| Speed         | - km/h                                           |

|                   |                    |
|-------------------|--------------------|
| Overall Length    | 1030 mm            |
| Overall Width     | 610 mm             |
| Overall Height    | 930 mm             |
| Folded Dimensions | 62 × 34 × 73 cm    |
| Seat Height       | 47 cm              |
| Seat Dimensions   | 45 × 43 cm         |
| Tire Size         | Front 7", Rear 11" |

|                            |                                                                          |
|----------------------------|--------------------------------------------------------------------------|
| Motor                      | 250 W × 2                                                                |
| Battery                    | 24 V-6 Ah lithium battery<br>- mm                                        |
| Turning Radius             | - mm                                                                     |
| Packing Dimensions         | 620 × 380 × 830 mm                                                       |
| CBM per unit outer carton  | 0.1955 CBM                                                               |
| Container loading capacity | 20GP: 138 units<br>40GP: 291 units<br>40HQ: 342 units<br>45HC: 383 units |



## Electric Wheelchairs

### RS-EW14021



|                |            |
|----------------|------------|
| Material       | Iron alloy |
| Net weight     | 28.2 kg    |
| Gross weight   | 31.2 kg    |
| Load capacity  | ≤ 100 kg   |
| Overall length | 1050 mm    |
| Overall width  | 600 mm     |
| Overall height | 940 mm     |

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Seat height                | - cm                                                                        |
| Seat dimensions            | - cm                                                                        |
| Tire size                  | Front 7", rear 12"                                                          |
| Motor                      | 250 W × 2                                                                   |
| Battery                    | 24 V-12Ah lithium battery                                                   |
| Packing dimensions         | 740 × 400 × 730 mm                                                          |
| CBM per unit outer carton  | 0.21608 CBM                                                                 |
| Container loading capacity | 20 GP: 12 units<br>40 GP: 263 units<br>40 HQ: 310 units<br>45 HC: 347 units |

### RS-EW14022



|                 |                           |
|-----------------|---------------------------|
| Material        | Magnesium alloy           |
| Net weight      | 15.5 kg (battery: 1.4 kg) |
| Gross weight    | 19.6 kg                   |
| Load capacity   | ≤ 100 kg                  |
| Overall length  | 950 mm                    |
| Overall width   | 560 mm                    |
| Overall height  | 930 mm                    |
| Seat height     | - cm                      |
| Seat dimensions | - cm                      |

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| Tire size                  | Front 7"s, rear 11"                                                          |
| Motor                      | Dual 150 W brushless silent motors                                           |
| Battery                    | 24 V-6 Ah lithium battery                                                    |
| Range                      | - km                                                                         |
| Speed                      | - km/h                                                                       |
| Packing dimensions         | 620 × 380 × 830 mm                                                           |
| CBM per unit outer carton  | 0.1955 CBM                                                                   |
| Container loading capacity | 20 GP: 138 units<br>40 GP: 291 units<br>40 HQ: 342 units<br>45 HC: 383 units |

### RS-EW14023



|                 |                         |
|-----------------|-------------------------|
| Material        | Aluminum alloy          |
| Net weight      | 25.3 kg (battery: 2 kg) |
| Gross weight    | 28 kg                   |
| Load capacity   | ≤ 100 kg                |
| Overall length  | 1100 mm                 |
| Overall width   | 650 mm                  |
| Overall height  | 970 mm                  |
| Seat height     | - cm                    |
| Seat dimensions | - cm                    |

|                            |                                                                              |
|----------------------------|------------------------------------------------------------------------------|
| Tire size                  | Front 8"s, rear 12"                                                          |
| Motor                      | 250 W × 2                                                                    |
| Battery                    | 24 V 12 Ah lithium battery                                                   |
| Range                      | - km                                                                         |
| Speed                      | - km/h                                                                       |
| Packing dimensions         | 665 × 435 × 820 mm                                                           |
| CBM per units outer carton | 0.2372 CBM                                                                   |
| Container loading capacity | 20 GP: 113 units<br>40 GP: 240 units<br>40 HQ: 282 units<br>45 HC: 316 units |





### RS-EW14024



Net weight 42.7 kg

Material Iron alloy

Load capacity ≤ 100 kg

Range - km

Speed - km/h

Overall Length 1100 mm

Overall Width 650 mm

Overall Height 980 mm

Seat Height - cm

Seat Dimensions - cm

Tire Size Front 10", Rear 16"  
anti-slip off-road  
pneumatic tires

Motor Dual 250 W motors

Battery 24 V-12 Ah lead-acid battery

Packing Dimensions 800 × 400 × 800 cm

CBM per outer carton 0.256

Container loading capacity 20 GP: 78 units  
40 GP: 45 units  
40 HQ: 195 units  
45 HC: 175 units

### RS-EW14025



Net weight 16.5 kg  
(battery 1.4 kg)

Material Magnesium alloy

Load capacity ≤ 135 kg

Range - km

Speed - km/h

Overall Length 960 mm

Overall Width 580 mm

Overall Height 870 mm

Folded Dimensions 62 × 34 × 73 cm

Seat Height 47 cm

Seat Dimensions 45 × 43 cm

Tire Size Front 7", Rear 11"

Motor 150 W × 2  
silent brushless motors

Battery 24 V-6 Ah lithium  
battery

Turning Radius - mm

Packing Dimensions 740 × 330 × 720 mm

CBM per unit outer carton 0.1758

Container loading capacity 20GP: 113 units  
40GP: 227 units  
40HQ: 255 units  
45HC: 255 units



# Mobility Wheelchairs



## Category Preview

- *Compact Mobility:* Easily folded for storage and simple handling in tight spaces.
- *Sturdy Build:* Strong steel frame supports safe and reliable everyday movement.
- *Smooth Navigation:* Wheels and structure allow effortless rolling on varied surfaces.
- *User-Friendly Seat:* Designed for comfort and stability during short or long periods.
- *Quick Transport:* Lightweight design makes lifting and carrying manageable anywhere.
- *Daily Versatility:* Suitable for travel, errands, or indoor and outdoor use comfortably.

# MOBILITY WHEELCHAIRS



## Features and Benefits

### Compact Transfer Chair Design

70 cm length and 52 cm width support smooth movement through narrow indoor spaces.

### Durable Carbon Steel Frame

Carbon steel construction provides dependable strength for daily transfers and institutional mobility support.

### Reliable 100 kg Capacity

Stable structure supports users up to 100 kg with reliable sitting confidence.

### Lightweight Handling Balance

10.5 kg net weight helps caregivers lift, position, and manage transfers efficiently.

### Practical Folding Storage Size

Folded dimensions of 50 by 35 by 70 cm simplify storage after use.

### Comfortable Daily Seating Space

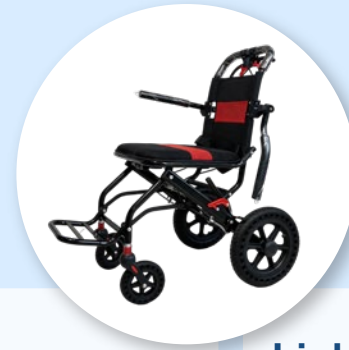
A 40 by 38 cm seat with 48 cm height supports balanced positioning.

### Balanced Front And Rear Wheels

6-inch front and 12-inch rear wheels improve maneuverability during patient transfer tasks.

### Efficient Packaging For Shipment

35 by 55 by 78 cm packaging supports practical loading, storage, and export handling.



## Electric Mobility Wheelchairs

**RS-EW24001**



|               |              |
|---------------|--------------|
| Net weight    | 9.8 kg       |
| Material      | Carbon fiber |
| Load capacity | 100 kg       |
| Range         | - km         |
| Speed         | 6 km/h       |

|                |                   |
|----------------|-------------------|
| Overall Length | 89 cm             |
| Overall Width  | 49 cm             |
| Overall Height | 85 cm             |
| Seat Height    | 48 cm             |
| Seat width     | 39 cm             |
| Tire Size      | Front 6", Rear 8" |

|                     |                 |
|---------------------|-----------------|
| Motor               | 150 W × 2       |
| Battery capacity    | 6-16 Ah         |
| Folded Dimensions   | 64 × 41 × 51 cm |
| Unfolded Dimensions | 89 × 49 × 85 cm |

Smooth Ride | Easy Mobility | Safe Travel



Mobility Wheelchairs



RS-MC11001



|                    |                     |
|--------------------|---------------------|
| Material           | Carbon steel        |
| Net weight         | 10.5 kg             |
| Gross weight       | 12.5 kg             |
| Load capacity      | 100 kg              |
| Overall length     | 70 cm               |
| Overall width      | 52 cm               |
| Overall height     | 90 cm               |
| Seat height        | 48 cm               |
| Seat dimensions    | 40 × 38 cm          |
| Tire size          | Front 6"s, rear 12" |
| Tire material      | -                   |
| Packing dimensions | 665 × 435 × 820 mm  |
| Standard color     | -                   |
| Custom color       | -                   |
| Lead time          | -                   |



RS-MC11002



|                    |                     |
|--------------------|---------------------|
| Material           | Aluminum alloy      |
| Net weight         | 7.6 kg              |
| Gross weight       | 9 kg                |
| Load capacity      | 100 kg              |
| Overall length     | 75 cm               |
| Overall width      | 49 cm               |
| Overall height     | 94 cm               |
| Seat height        | 55 cm               |
| Seat dimensions    | 37 × 35 cm          |
| Tire size          | Front 8"s, rear 12" |
| Tire material      | -                   |
| Packing dimensions | 50 × 26 × 64 cm     |
| Standard color     | -                   |
| Custom color       | -                   |
| Lead time          | -                   |





RS-MC11004



|                    |                    |
|--------------------|--------------------|
| Material           | Carbon steel       |
| Net weight         | 6.8 kg             |
| Gross weight       | - kg               |
| Load capacity      | 100 kg             |
| Overall length     | 89 cm              |
| Overall width      | 49 cm              |
| Overall height     | - cm               |
| Seat height        | 43 cm              |
| Seat dimensions    | 49 × 49 cm         |
| Tire size          | Front 6"s, rear 8" |
| Tire material      | -                  |
| Packing dimensions | 64 × 41 × 51 cm    |
| Standard color     | -                  |
| Custom color       | -                  |
| Lead time          | -                  |



RS-MC11005



|                    |                    |
|--------------------|--------------------|
| Material           | Aluminum alloy     |
| Net weight         | 9.75 kg            |
| Gross weight       | 11.8 kg            |
| Load capacity      | 100 kg             |
| Overall length     | 100 cm             |
| Overall width      | 56.5 cm            |
| Overall height     | 88.5 - 96 cm       |
| Seat height        | 39 cm              |
| Seat dimensions    | 46 × 48.5 cm       |
| Tire size          | Front 6"s, rear 8" |
| Tire material      | -                  |
| Packing dimensions | 57 × 26 × 73.5 cm  |
| Standard color     | -                  |
| Custom color       | -                  |
| Lead time          | -                  |





# Manual Wheelchairs

## Category Preview

- *Strong Yet Lightweight:* Durable carbon steel frame ensures stable support while remaining easy to move.
- *Easy Folding:* Compact fold design allows for convenient storage and simple transport anywhere needed.
- *Reliable Ride:* Smooth, steady movement with large rear wheels for daily comfort and stability.
- *Comfortable Seating:* Ergonomic seat provides balanced support for long periods of sitting and use.
- *Portable and Convenient:* Lightweight frame with foldable width makes handling, loading, and travel effortless.
- *Customizable Options:* Supports standard and custom colors, ideal for personalized preferences and client needs.

# MANUAL WHEELCHAIRS

## Features and Benefits



### Compact Foldable Design

Folds into a slim profile for convenient storage, transport, and space-saving everyday mobility.

### Reliable Carbon Steel Frame

Durable carbon steel provides dependable strength, stability, and long-lasting daily wheelchair performance.

### Comfortable Seating Experience

Ergonomic seat dimensions provide balanced support and enhanced comfort during extended periods of sitting.

### Smooth Indoor and Outdoor Mobility

Large rear wheels improve maneuverability and ensure smoother movement across various daily environments.

### Lightweight Yet Durable Structure

Optimized frame design balances lightweight portability with strong load-bearing performance for everyday convenience.

### Safe and Stable Performance

Stable wheel configuration enhances user confidence and maintains reliable balance while moving or resting.

### Easy Transport and Handling

Compact folded width allows easier vehicle loading, carrying, and storage in limited spaces.

### Flexible OEM Customization Support

Supports standard and custom color production options for personalized branding and market-specific requirements.

## Manual Wheelchairs

Smooth Ride | Easy Mobility | Safe Travel



### RS-WC15001



|                    |                     |
|--------------------|---------------------|
| Material           | Carbon steel        |
| Net weight         | 13.3 kg             |
| Gross weight       | 15.8 kg             |
| Load capacity      | 100 kg              |
| Overall length     | 90 cm               |
| Overall width      | 63 cm               |
| Overall height     | 84 cm               |
| Folded width       | 28 cm               |
| Seat height        | 45 cm               |
| Seat dimensions    | 42 × 45 cm          |
| Tire size          | Front 6"s, rear 20" |
| Packing dimensions | - mm                |
| Standard color     | 100 units           |
| Custom color       | 300 units           |
| Lead time          | 45-60 days          |



### RS-WC15002



|                    |                     |
|--------------------|---------------------|
| Material           | Carbon steel        |
| Net weight         | 18.2 kg             |
| Gross weight       | - kg                |
| Load capacity      | 100 kg              |
| Overall length     | 106 cm              |
| Overall width      | 66 cm               |
| Overall height     | 90 cm               |
| Folded width       | 28 cm               |
| Seat height        | 53 cm               |
| Seat dimensions    | 42 × 44 cm          |
| Tire size          | Front 6"s, rear 20" |
| Packing dimensions | 81 × 28 × 90 cm     |
| Standard color     | 100 units           |
| Custom color       | 300 units           |
| Lead time          | 45-60 days          |



## Manual Wheelchairs

### RS-WC15003



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Folded dimensions  | 108 × 27× 129 cm    |
| Net weight     | - kg         | Seat height        | 50 cm               |
| Gross weight   | - kg         | Seat dimensions    | 42 × 46 cm          |
| Load capacity  | 100 kg       | Wheels             | Front 7"s, rear 24" |
| Overall length | 108 cm       | Packing dimensions | - cm                |
| Overall width  | 67 cm        |                    |                     |
| Overall height | 129 cm       |                    |                     |

### RS-WC15005



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Folded dimensions  | 75 × 28 × 72 cm     |
| Net weight     | 12.5 kg      | Seat height        | 45 cm               |
| Gross weight   | 14.6 kg      | Seat dimensions    | 44 × 41 cm          |
| Load capacity  | 90 kg        | Wheels             | Front 6"s, rear 20" |
| Overall length | 98 cm        | Packing dimensions | 76 × 28 × 74 cm     |
| Overall width  | 61 cm        |                    |                     |
| Overall height | 87 cm        |                    |                     |

Smooth Ride | Easy Mobility | Safe Travel



### RS-WC15004



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Folded dimensions  | 71 × 26 × 67 cm     |
| Net weight     | 11 kg        | Seat height        | 46 cm               |
| Gross weight   | 12.7 kg      | Seat dimensions    | 41 × 39 cm          |
| Load capacity  | 90 kg        | Wheels             | Front 6"s, rear 16" |
| Overall length | 88 cm        | Packing dimensions | 83 × 45 × 74 cm     |
| Overall width  | 60 cm        |                    |                     |
| Overall height | 88 cm        |                    |                     |

### RS-WC15006



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Folded Dimensions  | 97 × 25× 86 cm      |
| Net weight     | 12.2 kg      | Seat height        | 48 cm               |
| Gross weight   | 14.6 kg      | Seat dimensions    | 41 × 41 cm          |
| Load capacity  | 90 kg        | Wheels             | Front 7"s, rear 22" |
| Overall length | 100 cm       | Packing dimensions | 68 × 39 × 74 cm     |
| Overall width  | 62 cm        |                    |                     |
| Overall height | 86 cm        |                    |                     |

## Manual Wheelchairs

### RS-WC15007



|                |                      |                    |                     |
|----------------|----------------------|--------------------|---------------------|
| Material       | Aluminum alloy<br>PU | Seat height        | 51 cm               |
| Net weight     | 15.78 kg             | Seat dimensions    | 46 × 43 cm          |
| Gross weight   | 18.08 kg             | Wheels             | Front 5"s, rear 22" |
| Load capacity  | 150 kg               | Packing dimensions | 70 × 62 × 34 cm     |
| Overall length | 108 cm               | Standard color     | 1 units             |
| Overall width  | 63 cm                | Custom color       | 300 units           |
| Overall height | 91 cm                |                    |                     |

### RS-WC15009



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Seat height        | 48 cm               |
| Net weight     | 22 kg        | Seat dimensions    | 45 × 43 cm          |
| Gross weight   | - kg         | Wheels             | Front 7"s, rear 24" |
| Load capacity  | 100 kg       | Packing dimensions | 94 × 24 × 92 cm     |
| Overall length | 120 cm       | Standard color     | 30 units            |
| Overall width  | 68 cm        | Custom color       | 300 units           |
| Overall height | 89 cm        |                    |                     |

Smooth Ride | Easy Mobility | Safe Travel



### RS-WC15008



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Seat height        | 48 cm               |
| Net weight     | 22 kg        | Seat dimensions    | 45 × 43 cm          |
| Gross weight   | - kg         | Wheels             | Front 7"s, rear 24" |
| Load capacity  | 100 kg       | Packing dimensions | 94 × 24 × 92 cm     |
| Overall length | 120 cm       | Standard color     | 30 units            |
| Overall width  | 68 cm        | Custom color       | 300 units           |
| Overall height | 89 cm        |                    |                     |

### RS-WC15010



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Seat height        | 46 cm               |
| Net weight     | 16 kg        | Seat dimensions    | 45 × 43 cm          |
| Gross weight   | - kg         | Wheels             | Front 7"s, rear 24" |
| Load capacity  | 100 kg       | Packing dimensions | 94 × 24 × 92 cm     |
| Overall length | 106 cm       | Standard color     | 30 units            |
| Overall width  | 66 cm        | Custom color       | 300 units           |
| Overall height | 89 cm        |                    |                     |



## Manual Wheelchairs

### RS-WC15011



|                |              |                            |                    |
|----------------|--------------|----------------------------|--------------------|
| Material       | Carbon steel | Seat height                | 46 cm              |
| Net weight     | 12 kg        | Seat dimensions            | 45 × 42 cm         |
| Gross weight   | - kg         | Wheels                     | Front 7", rear 24" |
| Load capacity  | 100 kg       | Packing dimensions         | 78 × 26 × 72 cm    |
| Overall length | 92 cm        | Standard dimensions        | 30 units           |
| Overall width  | 59 cm        | Container loading capacity | 300 units          |
| Overall height | 88 cm        |                            |                    |

### RS-WC15012



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Seat height        | 45 cm               |
| Net weight     | 14 kg        | Seat dimensions    | 45 × 42 cm          |
| Gross weight   | 16 kg        | Wheels             | Front 7"s, rear 24" |
| Load capacity  | 100 kg       | Packing dimensions | 93 × 26 × 92 cm     |
| Overall length | 106 cm       |                    |                     |
| Overall width  | 66 cm        |                    |                     |
| Overall height | 88 cm        |                    |                     |

### RS-WC15013



|                |              |                    |                     |
|----------------|--------------|--------------------|---------------------|
| Material       | Carbon steel | Seat height        | 46 cm               |
| Net weight     | - kg         | Seat dimensions    | 42 × 45 cm          |
| Gross weight   | - kg         | Wheels             | Front 7"s, rear 24" |
| Load capacity  | 100 kg       | Packing dimensions | - mm                |
| Overall length | 103 cm       |                    |                     |
| Overall width  | 67 cm        |                    |                     |
| Overall height | 89 cm        |                    |                     |



# *We are specialized in Mobility Wheelchairs*



## Frank Luo

### Sales Director

 +86 17816801959 (Wechat/whatsApp)

 relaxsmith@smartelderlycare.com

 [www.bestsartmobility.com](http://www.bestsartmobility.com)

 NO.1505. JinYuan Building, RenMinXi Road,  
WenZhou, ZheJiang, China 325000



WhatsApp

Zhejiang Relaxsmith Elderly Care Technology Co., Ltd.

