

# Kimba Neo

Modern and custom-made



Quality for life





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# Right in the action – the Kimba Neo

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The Kimba combines maximum functionality while meeting the highest aesthetic criteria and offering numerous individual settings. Because the child is stable when seated, it can actively experience the world around them while simultaneously practising motor skills. With your expert support, parents can easily adapt the Kimba seat and the respective Kimba mobility base to the needs of their child. We placed particular emphasis on ease of use.

The back angle or seat tilt for example is continuously adjustable with the easy-to-use rotary knob, and the supports can be adjusted quickly without the use of tools. The suspension can be adapted to the weight of the user. This can counteract the risk of spasms. The child is seated in a comfortable and stable position.

# Kimba Neo

## fits every situation

No child can sit in the same position for long. This is especially true for children with motor disorders, even more so with reduced control of the torso and pelvis. The Kimba therefore makes it especially easy to change between the active and resting positions. Thanks to the continuously adjustable seat tilt, the seat inclination can be adjusted in just one step – also in order to relieve the spinal column. For a quick nap, the back support can be easily moved to the reclining position.

### **i** Options and customised solutions (examples)

- Platform for respirator
- Special padding
- Modifications to the seat and mobility base
- Maxi-Cosi adapter for siblings
- Wheel locks
- Practical accessories





## Therapeutic benefits

### 1 Multi-purpose seat

**The pelvis and the torso do not sink, but instead remain stable in their position:**

- Encourages activity
- Trains motor skills
- Posture that is good for the back
- Allows more freedom of movement for the torso and upper limbs
- Can reduce muscle tone in instances of pathological hyperactivity

### 2 Angle-adjustable footrest

**Proper seating starts with the feet. The footrest provides the best foundation for this:**

- Individually adjustable angle
- Good for muscle tone
- Aids in pes equinus prophylaxis
- Additional foot straps can be used
- **New:** short lower leg length, 14 cm and up

### 3 Frame suspension

**Thanks to the suspension, riding in the Kimba Neo is as light as a feather:**

- Individually adjustable according to weight
- Smoother ride since impacts are dampened
- Can counteract the risk of spasms
- Better steering on uneven surfaces

### 4 Seat tilt for inclining seat

- Rest position relieves pressure on the spine
- Active position stimulates the muscles of the torso
- All original settings are retained when tilting

### 5 Tray

- Easy to put on and take off
- Stimulates the stretching of the arms
- Makes it easier to raise the upper body
- Toys can be secured

### 6 Reclining position

- Back and footplate can be tilted into a reclining position

### 7 Seat rotation

- Child always in view of the attendant
- Permits quick reaction

### 8 Continuous back support inclination

- Back support can be adjusted according to the needs of the child
- Continuously variable settings of knee and hip angles in conjunction with adjustment of the back angle
- Angles can also be greater or smaller than 90 degrees

# It's that simple

## Kimba Neo at a glance



### Adjusting the push bar

Press the buttons on the hinge mechanism and pull the bar to the desired height.



### Folding up the buggy

The seat remains as it is on the mobility base. Simply release the latch and fold the buggy with one hand – then just put it in the boot.



### Swivel lock

Push the lock forward with your hand or foot and drive forward. The caster wheel locks into place automatically. To release, just push back the swivel lock.



### Adjusting the seat tilt

Turn the handle on the side, and tilt the seat to the desired position. Let go of the rotary handle to fix the position. All other settings are retained.





#### **Adjusting the seat tilt**

Turn the upper rotary handle on the back support to the right, then tilt the seat into the position that is currently needed by the child. Let go of the rotary handle to fix the position. All other settings are retained. The child relaxes and his or her spinal column is relieved.



#### **Adjusting the back angle**

Loosen the lower screw (turn to the left) until the back support can be moved freely. Adjust the backrest as desired and retighten the screw.



#### **Removing the seat/turning the seat**

The seat can be removed without tools. Open the holder and lift the seat up. Put the seat back with the child facing you.



#### **Wheel lock**

The wheel lock should be engaged when placing the child into or taking them out of the buggy. Step on the brake arm and the Kimba will remain stationary.



# Individual & stylish Kimba Neo seating unit

The Kimba seat was developed with a broad range of options for adaptation to the individual needs of each child.

It offers numerous easy-to-use adjustment possibilities for assuming different sitting positions. This makes everyday life much easier. The back is continuously adjustable, all the way to the reclining position. The foot support is continuously adjustable as well. What is known as the biomechanical knee angle makes adjustment easier without constant, inconvenient readjustment of the foot support.

The extensive selection of supports, belts, vests and other accessories helps the therapist achieve the best solution for positioning in the seat. The available slipsacks, sun canopies, rain covers and bags match the cover designs.

The modern design of the covers supports the child's social integration. They are also easy to remove, washable and durable.

## Features

- Seating unit for rehab buggy
- Padding covers in various colour combinations made of spacer fabric or microfibre
- Continuously variable seat position (back, knee and foot angle)
- Continuously adjustable seating unit (back height, seat depth and seat width)
- Lateral supports
- Adjustable hip supports
- Foot support assembly with flip-up foot support
- Safety adapter for removing the seating unit from the frame, e.g. for transportation
- Comprehensive range of accessories for positioning

# Kimba MPS

## The multi-positioning system

The new multi-positioning system (MPS) expands the options for individual positioning considerably. A variety of head supports, which can be adjusted to the needs of the child, offer even greater postural support. The height, depth and angle of the head support holder can be individually adjusted.

Removable lateral supports are also available to help the child control their upper body.

A tray easily slides over the height-adjustable arm supports, and can also be mounted opposite to the direction of travel when using the seating unit.





Tray in direction of travel

## MPS highlights

In addition to a broad selection of Ottobock head supports, other head supports can also be installed by the specialist dealer.

The height-adjustable padded arm supports are another highlight. They ensure the correct tray position for the child even when changing the back angle. The tray is additionally attached with a strap behind the back and can be adapted to a changed seat width in a few simple steps.



Tray



Height-adjustable arm supports



Adjustable head support holder



### Now also for the smallest users

Little ones grow the fastest. That's why an option is now offered for the proven Kimba rehab buggy in size 1 to reduce the seat depth from 19 to 14 cm.

An additional inlay enhances the feeling of safety and support. It can be used with belts and supports.

The handy flip foot support accommodating lower leg lengths from 14 cm can be adjusted to the foot angle and folded for transport. So even the smallest users can now benefit from the advantages of the Kimba.



Kimba with inlay for the smallest users



## Positioning system at a glance

### 1 Lateral supports

- Contoured, folding lateral supports for greater trunk stability.

### 2 Lap belt

- The extra 4-point lap belt offers enhanced safety.

### 3 Abductor

- Thanks to the optimised version of the abductor, the Kimba offers improved sitting comfort and functionality.

### 4 Grab rail

- The receiver for the grab rail has also been optimised, making it even easier to use.

### 5 Attachment points

- New attachment points for the lap belt offer improved sitting positioning.

### 6 Thoracic support

- Additional, smaller thoracic pads improve postural support.

## Benefits

- More options for sitting positioning
- Kimba now also for the smallest users
- Handling is even easier
- Even more suitable for everyday use
- New designs





# For indoors and outdoors

Everyday life is as varied as the Kimba: running in the morning, lunch, going to the doctor or the playground in the afternoon, taking a family bike ride at the weekend. Sophisticated Kimba mobility bases are available for these situations. They have been developed according to the indications for use and the fitting concept.

# Kimba Neo outdoor mobility base

## Foldable and flexible to use

### Standard model

- 2 sizes
- Frame colours: silver, black or white
- Foldable outdoor mobility base made of high-quality aluminium
- Seat tilt continuously adjustable up to 40°
- Height-adjustable push bar with ratchet joint
- Rear axle suspension
- Rigidly mounted front wheels
- EVA wheels with wheel lock
- Integrated anchor brackets for transportation in a vehicle for transporting persons with reduced mobility
- Folding storage bag

### Options

- Frame padding
- "Techno" buggy board
- Drum brake
- Swivelling front wheels
- Foot support assembly for seating shell interface
- Diaper bag
- Tip-assist: left or right
- Platform for respirators (preassembled seat)
- Backpack
- Cup holder



### Kimba outdoor mobility base

The sturdy Kimba outdoor mobility base for complex fittings can be combined with various seating solutions (Kimba seating unit, seating shells, modular seating systems, Squiggles seating system or Mygo seating system size 1).



Outdoor mobility base with Kimba seating unit

# Kimba Cross

## The pro for any outing



### Standard model

- Frame for mounting the Kimba seating unit size 1 or 2, or a custom seating shell
- Can be folded and disassembled
- Elastomer spring system
- Drum brake
- Rear wheels with 18" pneumatic tyres
- Rigidly mounted front wheel with 16" pneumatic tyre, including splash guard
- Height-adjustable push bar

### Options

- Clothing protector
- Spoke protectors
- Anti-tipper
- "Techno" buggy board
- Storage bag
- Equipment package required according to German Road Traffic Licensing Regulations (StVZO)
- Bicycle adapter

### Kimba Cross

The sporty Kimba Cross mobility base is designed like a jogger pushchair. It has two rear wheels and one front wheel with BMX tyres. The large wheels are especially well suited for long distances and uneven terrain. It can be combined with various seating solutions (Kimba seating unit, Squiggles seating system, Mygo seating system).



Kimba Cross with Kimba seating unit

# Kimba Inline

## Mobility base for two seating systems

### Standard model

- Outdoor mobility base for up to two seating systems positioned one behind the other
- Frame colour: silver metallic or black
- Pneumatic tyres provide suspension comfort
- Rear wheels with drum brake

### Options

- "Techno" buggy board
- Foot support assembly for front or rear seating shell interface
- Front or rear seating shell interface



Kimba Inline with Kimba seating units positioned one behind the other

### Kimba Inline

The Kimba Inline is an outdoor mobility base for two seating systems positioned one behind the other. This makes it especially well suited for twins or siblings, both of whom require positioning during transportation. It can be combined with various seating solutions (Kimba seating unit, Leckey Squiggles seating system).

# Kimba indoor mobility base

## Integrated at home and in nursery school



### Standard model

- 2 sizes
- Height-adjustable steel construction
- Caster with lock, diameter 75 mm
- Angle-adjustable seat adapter
- Adjustable wheelbase
- Frame colour: silver metallic or jet black matte

### Options

- Push handle
- Parallel or Kimba seating shell interface
- Foot support assembly for seating shell interface
- Caster with lock, diameter 125 mm

### Kimba indoor mobility base

The Kimba indoor mobility base is a particularly narrow mobility base for seating systems with a user weight of up to 50 kg. It is ideal for use in small or confined rooms, and is perfect for combining with the Kimba seating unit.



Kimba indoor mobility base with Kimba seating unit



# Kimba Neo in detail

## Features

- Functional, stylish and comfortable
- Suspension absorbs shocks
- Especially soft padding
- Stable sitting position to assist with therapy
- Individually adjustable
- Seat can be placed so that it faces parents
- Easy to use
- A wide variety of additional features

## Areas of application

- Outdoors with outdoor mobility base
- At home on indoor mobility base

## Individual adjustment options

- Seat width and depth
- Lower leg length
- Back height
- All angles (back, knees, feet)
- Chest and head supports
- Suspension

## Standard model

- 2 sizes
- Various upholstery colours
- Foldable outdoor mobility base with integrated rear axle suspension
- Quick-release mechanism to remove the seat/ position the seat in/ against the direction of travel
- Height-adjustable push bar with ratchet joint
- Continuously adjustable seating unit
- Lateral supports
- Adjustable hip supports
- Foot support assembly with flip-up footplate
- EVA wheels with wheel lock

# Modern and high-quality

## Frame and upholstery colours

The Kimba is right on trend its new designs for girls and boys. The microfibre fabrics are available in the basic colours grey and black, accented with blue and berry appliqués.

Breathable spacer fabrics in the seat and backrest are pleasantly soft and coordinated with the upholstery colours. They also assist with moisture wicking and ensure better pressure distribution and temperature regulation. The standard designs combine durable grey-blend fabric with the colours turquoise, blue, green and pink.

All slipsacks, bags and canopies are coordinated with the designs.

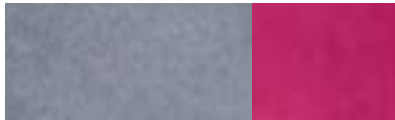
Depending on the model, the available frame colours are silver, black or white.

### Note

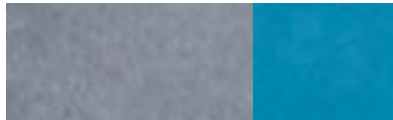
The materials we use naturally comply with the requirements for medical devices with regards to flame resistance and bio-compatibility.



## Microfibre padding



Grey/berry



Grey/blue

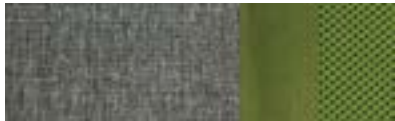


Black/berry



Black/blue

## Padding combination colours with spacer fabric



Grey-blend/green



Grey-blend/blue

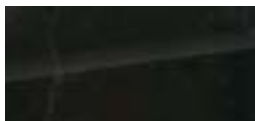


Grey-blend/turquoise



Grey-blend/pink

## Frame colours



Jet black RAL 9005



Silver metallic



White RAL 9016

## Features

### Microfibre padding

- Especially easy to clean and tolerates standard disinfection methods
- Exceptionally durable and scrub-resistant
- High breathability and skin compatibility
- Excellent colour saturation and resistance to fading
- OEKO-TEX® Standard 100 certified

### Spacer fabric padding

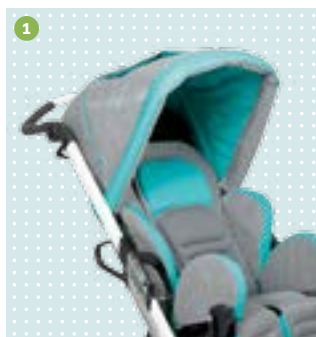
- Extremely efficient air circulation, resulting in a temperature regulating effect
- Constant air exchange – especially during movement (pumping effect)
- Optimal spring-back, high elastic recovery (point elasticity)
- High resistance to ageing
- OEKO-TEX® Standard 100 certified

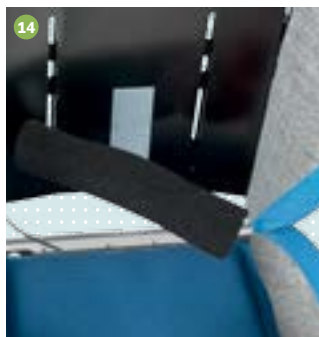
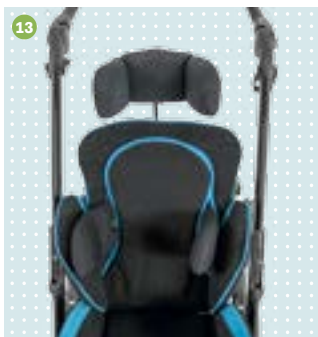
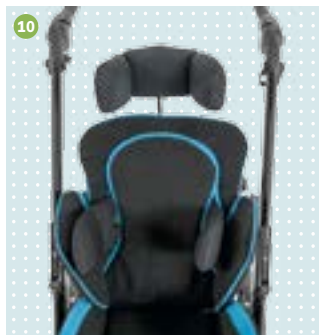
# The right accessories for every situation

## Individual accessories

The extensive range of accessories ensures that the standard model can be optimally adapted to therapeutic requirements. Belts, vests, supports, trays and grab rails are complemented by attractive and practical everyday items – such as bags, backpacks, cup holders or the buggy board. Please enquire about customised solutions.

- 1 Sun canopy in upholstery colour
- 2 Rain cover included with sun canopy
- 3 Summer / winter slipsack
- 4 Diaper bag in upholstery colour
- 5 Backpack
- 6 Cup holder
- 7 "Techno" buggy board
- 8 Incontinence cover

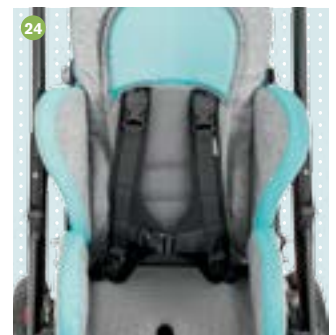
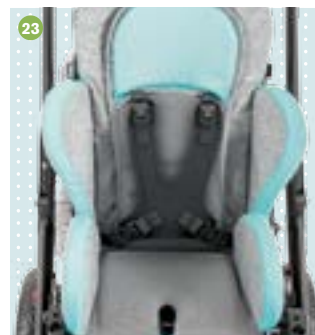
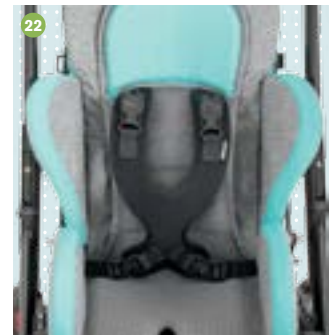
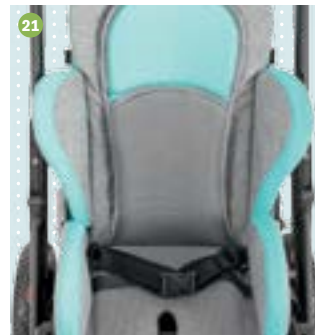


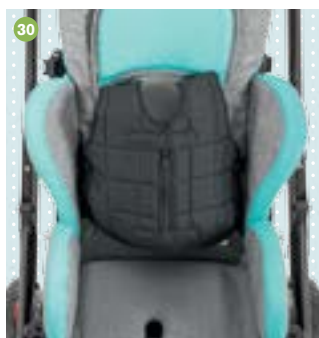
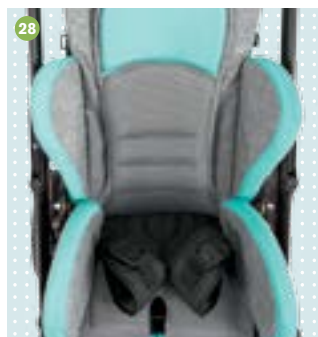


- 9 Concave head support
- 10 Lateral head support
- 11 Integrated head support
- 12 Neck support
- 13 Swing-away offset lateral supports
- 14 Lumbar support padding
- 15 Seat depth reduction by 50 mm
- 16 Seat wedges

# The right accessories for every situation

- 17 Tray, grey
- 18 Tray, transparent
- 19 Tray for arm support, height and depth-adjustable
- 20 Arm support, height- and depth-adjustable, with pad (not illustrated)
- 21 4-point lap belt
- 22 Sternum harness
- 23 Dynamic harness
- 24 Shoulder harness





- 25 Slimline sternum harness
- 26 Four-point belt
- 27 Five-point belt
- 28 Groin strap
- 29 Lap belt
- 30 Fixation vest
- 31 Sternum harness
- 32 Padding
- 33 Anti-slip mat
- 34 Foot positioning

# Technical details

## overview



Kimba Neo seating unit

Technical data	Size 1	Size 2
Age	1–6 years	4–10 years
Max. user weight	40 kg	40 kg
Seat depth (with seat depth reduction from 140 mm, size 1)	190–310 mm	240–400 mm
Seat width (min. / max.)	200–300 mm	260–350 mm
Lower leg length (min. / max.)	190–310 mm	200–370 mm
Foot support for short lower leg length from	140 mm	–
Back support height/inclination	410–610 mm	560–700 mm
Back angle	80° to 175°	80° to 175°
Folding size (LxWxH)	580x370x420 mm	590x430x580 mm
Weight of seating unit	7 kg	8.5 kg



Kimba Neo outdoor mobility base

Technical data	Size 1	Size 2
Overall width	600 mm	700 mm
Push handle	710–1160 mm	710–1160 mm
Seat tilt	-10° to 40°	-10° to 40°
Folding size without seat (LxWxH)	790x600x470 mm	790x670x470 mm
Min. folding size with seat facing forward (LxWxH)	900x600x530 mm	970x670x590 mm
Wheel diameter, front/rear	170/280 mm	170/280 mm
Max. load capacity	55 kg	55 kg
Weight of outdoor mobility base	10.5 kg	11.5 kg



Kimba Inline

Technical data	
Max. load capacity	50 kg
Overall width	640 mm
Wheel diameter, front/rear	200/250 mm
Folding size	900x640x480 mm
Push handle height	930–1030 mm
Seat tilt	-30° to +40°
Weight of outdoor mobility base	10.6 kg



Kimba Cross

#### Technical data

Max. load capacity	50 kg
Overall width	660 mm
Overall length	1400–1700 mm
Overall height	750–1200 mm
Wheel diameter, front/rear	400 or 300/450 mm
Folding size	860/940x600x320/360 mm
Push handle height	760–1140 mm
Seat tilt	-5° to +30°
Weight of outdoor mobility base	15.8 kg



Kimba indoor mobility base

#### Technical data

Max. load capacity	50 kg
Overall width	450 mm
Overall height	410–620 mm
Overall length	620–780 mm
Seat tilt	-10° to +25°
Mobility base weight	6/7 kg

#### Size 1 + 2



Spider Hi-Low combination mobility base

#### Technical data

	Indoor mobility base	Combination mobility base
Max. load capacity	60 kg	
Overall width	640 mm	
Front/rear wheel size	4" / 4"	5" / 12"
Seat height (depending on version)	325–710 mm	
Seat tilt	-10° to +25°	
Mobility base weight (depending on version)	12 kg	



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