



**CAT II invento™**  
stander



Stander **Cat II INVENTO™** enables individual approach to the needs of children and their families. Correct configuration of this device makes it possible to stand in either prone or supine position depending on the locomotor system dysfunction and on medical / therapeutic indications. Surely the suitable standing position will be very beneficial for the development of your child.

Widely adjustable tilt angle (from **0°** to **90°**) allows you to change the position from lying down to standing. What is important, the standing frame is equipped with a safety lock that prevents accidental position change.

The device is equipped with a scale indicating the tilt angle which greatly simplifies the daily process of rehabilitation.

Regarding the system of belts and supports, it makes the children feel safe and secure, also it gives them possibility of eating meals, having fun, and learning in the most suitable position.

As far as this product is concerned, it is created from ecological and safe materials and it is hand-painted.

**Cat II INVENTO™** is available in 2 sizes.



**Wyrób Medyczny Klasy I**  
**Class I Medical Device**



## IT IS RECOMMENDED IN THE FOLLOWING CASES:

- Cerebral palsy – various types and forms.
- Brain and spinal cord injuries with lower limbs paralysis and weakness, balance and motor coordination disorders with different etiology.
- Demyelinating disease (e.g. multiple sclerosis – SM).
- Meningocele.
- Muscles diseases with weakness and paralysis (dystrophy, myasthenia gravis, myositis).
- Genetic disorders.
- Degeneration and neurological diseases.
- Other condition connected with muscles weakness, paralysis and musculoskeletal disorders.
- After head and spinal cord injuries and spine trauma with paralysis and paresis.

## STANDARD EQUIPMENT:

Frame with castors and brakes | Foot plate with foot stabilization | Gas spring | Adjustable knee support | Chest and pelvic pads with safety belts | Chest and pelvic supports | Adjustable headrest for supine position | Safety lock for changing the frame angle | Tilt angle indicator | Innovative quadric mechanism | Tray



## ADVANTAGES:



### Stable structure

The product ensures adequate stability and safety of a patient.



### Quiet operation

Using the gas spring or electric actuator in the product ensures quiet operation.



### 3D foot adjustment

Footrest with 3D adjustment allows for smooth foot setting in all directions.



### 24 months warranty

We offer 24 months warranty on the product. We also provide after sales service.



### Easy to use

Intuitive way of adjustment and easy assembly.



### Eco-friendly materials

We use only human and environment friendly materials.



### Pneumatic support

Gas spring helps in proper tilt angle adjustment of the device.



### Supine/Prone stabilization

Product allows to stabilize in a supine and prone position.



### Breathable upholstery

The device is equipped with breathable, hypoallergenic 3D spacer fabric. Now you can be sure that skin stays dry for longer.



### Efficient verticalization

The use of an innovative four-bar linkage in the product, supported with the gas spring, provides efficient lifting of the patient into upright standing position.



The scale indicating the tilt angle.



Ergonomic and adjustable headrest perfectly stabilizes the patient's head.



Hinged knee support assures easy placement of the child in the device.



Foot-operated adjustment of the tilt angle makes the control of the child's position in the device significantly easier for the care person.

## BREATHABLE UPHOLSTERY ATMO™



BREATHABLE



EASY TO CLEAN



DURABLE



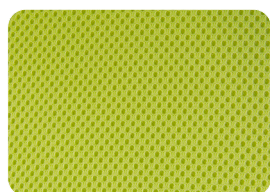
ECOLOGICAL



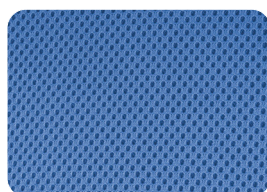
ANTIALLERGIC



ANTIMICROBIAL  
& ANTIFUNGAL



Grass  
Size 1



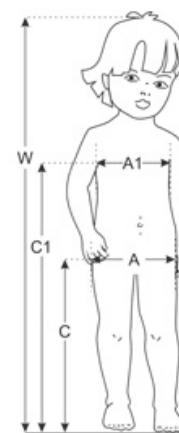
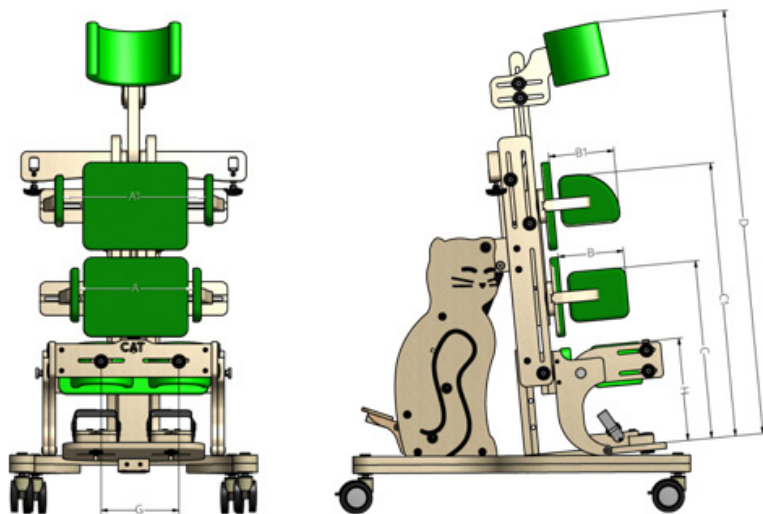
Sea  
Size 2





# CAT II invento™

size table



Symbol	Measurement	Unit	Size I		Size II	
			Supine	Prone	Supine	Prone
W	Indicative user height*	[cm]	70 - 100		80 - 130	
A/A <sub>1</sub>	Pelvic supports width	[cm]	13 - 27		18 - 31	
B/B <sub>1</sub>	Pelvic supports depth / piersiowych	[cm]	14		14	
C	Pelvic supports height adjustment	[cm]	30 - 59	34 - 59	27 - 78	40 - 78
C <sub>1</sub>	Chest supports height adjustment	[cm]	46 - 75	50 - 75	50 - 97	65 - 97
D	Headrest height	[cm]	72 - 106	-	80 - 135	-
G	Knee supports width	[cm]	14 - 23		14 - 23	
H	Knee supports height	[cm]	15 - 31	15 - 54	15 - 54	15 - 54
Tilt angle		[°]	0 - 90		0 - 90	
Max. user weight		[kg]	35		45	

Product dimensions & weight		Unit	
Width		[cm]	60
Length		[cm]	81
Height		[cm]	85
Weight		[kg]	21

\*Height cannot be the main parameter while choosing the product size.  
Note: Approximate value, depending on the product configuration.  
Note: Measurement tolerance range is +/- 1 cm / ½ in.





## Safety



### KTl\_003 Soft cover for tray

Soft cover protects the user from hitting the tray. Indicated for patients with impaired limbs coordination.



### KTl\_015/016/020 TANGO Wheel with brake

Noiseless, easy to maintain, does not leave marks, does not corrode.



### KTl\_019 Steel wheel with brake



## Positioning



### KTl\_102 Head supporting belt

Attachable to the headrest by use of Velcro straps. Indicated for people with muscle weakness to prevent the head from falling.



### KTl\_103 3D foot adjustment

They allow for a smooth foot setting in all directions thanks to the use of the hinge ball. You can adjust your feet setting on the footplates (front/back, left/right) and also set your foot in space (plantar/dorsal flexion, pronation/supination of the foot).



## Comfort



### KTl\_425 Tray with bowl

More toys or other therapeutic items can be put into this bowl now.