

# INNOVATIVE SUPPORT FOR PEDIATRIC THERAPY AND HOME REHABILITATION.

FOR USERS: 90 - 130 CM, UP TO 50 KG

NEW

# octo

4in1

## The Octo standing frame for children

**4-in-1 standing frame (prone, supine, upright, and abduction positioning in one comprehensive system)**

A modern device designed for children who require support in the verticalization process – both posterior and anterior. Thanks to its well-thought-out design, Octo supports the development of proper body posture, improves circulatory and respiratory system function, and enables the child to actively participate in their surroundings.

Hygienic adjustable pads with stabilizing belts and supports maintain correct body positioning, ensuring comfort and safety during verticalization. Additionally, the standing frame features the innovative OctoStep foot support system and an advanced individual leg abduction system with an intelligent anti-drop mechanism, ensuring precise lower limb positioning in the frontal plane while promoting proper hip joint alignment.

CE **MD** MEDICAL DEVICE - CLASS I



**THIS IS A MEDICAL DEVICE.**

**USE IT ACCORDING TO THE INSTRUCTIONS FOR USE OR LABEL.**

# PRODUCT SPECIFICATIONS

## Solid construction

The robust metal frame ensures durability and safe use, while the central column offers angular adjustment from  $-5^{\circ}$  to  $+90^{\circ}$ . All support elements are finished with soft polyurethane foam pads and supports, increasing comfort during therapy. Parameter adjustment is intuitive and convenient thanks to adjustable hand knobs integrated into the frame structure, as well as an Allen key included in the set.



### ✓ INDICATIONS

cerebral palsy; paralysis of various origins; spina bifida; myelomeningocele; spinal muscular atrophy (SMA); metabolic disorders; scoliosis and postural defects; genetic disorders; all types of orthopedic indications.

### ✗ CONTRAINDICATIONS

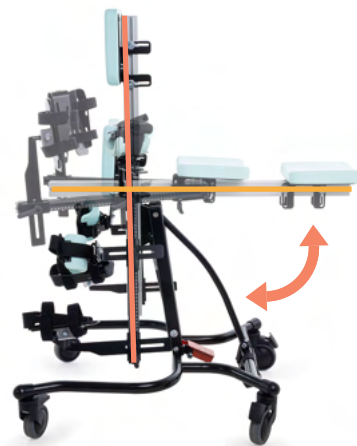
orthopedic contraindications; acute inflammatory conditions, fever; osteoporosis; joint contractures; neurological contraindications; severe pain preventing standing; foot deformities; lack of patient cooperation (e.g. severe consciousness disorders, agitation).

## Regulations



ADJUSTING THE ABDUCTION ANGLE OF ONE LEG

$0^{\circ}$  -  $25^{\circ}$



ADJUSTING THE TILT ANGLE OF THE STANDING FRAME COLUMN

$-5^{\circ}$  -  $90^{\circ}$

# TECHNICAL PARAMETERS

## FOR USERS: 90 - 130 CM, UP TO 50 KG

Total weight: **25 - 41 kg**  
Total length: **75 cm**  
Total width: **67 cm**  
Total height: **92 - 133 cm / 105 - 175 cm\***

Chest / hip pads spacing: **19 - 26 cm**  
Tilt angle of the standing frame: **-5° - 90°**  
Single leg abduction angle: **25°**  
OctoStep foot platform length: **21 / 24 cm\*\***  
Foot platform back width: **6 - 7 cm / 7 - 8 cm\*\***  
Foot platform front width: **9 - 10 cm / 10 - 11 cm\*\***

\* value given with headrest  
\*\* size M

### Adjustable Features

The standing frame offers a wide range of individual adjustments thanks to its adjustable chest and hip pads with stabilizing belts. It is also equipped with an adjustable torso support, pelvic support, and knee support, allowing precise positioning of the child. Additionally, it can be fitted with adjustable headrests for both anterior and posterior standing, as well as an extra back support designed for anterior positioning.

### Hip Abduction System

Abduction system with smooth, stepless adjustment and an intelligent built-in anti-drop mechanism, allowing precise positioning while safely maintaining the set angle—no sudden dropping, no loss of control. The system enables precise positioning of the lower limbs in the frontal plane, supporting proper alignment of the hip joints while stabilizing the hips and pelvis and promoting activation and strengthening of the gluteal muscles, which is essential in the therapy process.

### Advanced Foot Support System – OctoStep

The OctoStep foot support system allows precise positioning of the feet through adjustments in height, distance, and platform width. It also enables positioning in two angular planes, supporting proper alignment of the lower limbs. The metal construction ensures high stability and durability.



## OctoStep



OCTO STANDING FRAME

# FUNCTIONS

# BASIC EQUIPMENT



**BRAKE ON EACH WHEEL**



**KNEE SUPPORT**



**OCTOSTEP FOOT PLATFORM**



**HIP PADS**



**CHEST PADS**



**PELVIC SUPPORT**



**TORSO SUPPORT**



**TOOL KIT BAG**



**GAS SPRING RELEASE FOOT**

# ADDITIONAL ACCESSORIES



**BACK SUPPORT**



**HEADREST FOR POSTERIOR STANDING**



**HEADREST FOR ANTERIOR STANDING**



**THERAPY TRAY**