

# MOONWALKER RECIPROCATING SYSTEM

## GALLERIA IMMAGINI



Categoria: PARALISI CEREBRALE INFANTILE

Reciprocating system of aid to the upright standing and locomotion with gravitational load. It uses and promotes the development of functional residual resources – to get the walking cycle - in children with neuromotor disabilities. Moonwalker is composed by two functional units. One orthotic part related to trunk-pelvis-knee-ankle-foot connected with a stabilizer walker with 4 wheels

# DESCRIZIONE PRODOTTO

## Walking training

The main innovation of MW is the ability for the child to keep the load on the lower limbs, thus moving without the help of the upper limbs, ensuring stability, safety and a functional body trim. The adjustable tension spring modulates the thrust propulsion in respect to the gait patient's characteristics. The reciprocation system, with adjustable setting, allows the stride during gait and promote the extension of the knee.

## Explore and socialize

Training through MOONWALKER allows the child to practice walking and the exploration of space, favoring the activities of everyday life and the autonomy by the upper limbs free from support tasks. Regular activity combined with appropriate training also improves fitness and overall performance of the child, bone mineralization, muscle strength and extensibility.

## DATI TECNICI

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USER HEIGHT	80 to 140 Cm
MAX LOAD	25 Kg
LENGHT	80 Cm
WIDTH	56 Cm