

k l i m



dynamic for passion



ADACTA KLIM DESCRIPTION

Modular frame for positioning systems completely in aluminum. Its design **without welds** allows customized adaptation to the sizes and positioning needs of the user. It is Dynamic in the mechanical movements and in the assessment to the patient in the time.

The very strong aluminum structure combines an extraordinary precision mechanics to flowing and harmonious movements.

The versatility of the modular design of the ADACTA range combined to the positioning systems of the VERSA Range makes each piece exclusively dedicated to the user for what concerns the sizes, the movements' strenght, the support surface, the arrangements, the safety.....**The positioning system becomes a "tailoring dress"!**

THE RESEARCH

A long study accomplished on the movement disorders and on their related positioning needs, the clinical and experimental research first and then the industrial research have brought to the development of the Adacta KLIM. The large casuistry about the movement disorders and their characteristics guided PROMEDICARE to choose a positioning solution for individuals affected by extensor hypertonic dyskinesia.

The dyskinesia, fast and involuntary movements, often repetitive and stereotyped patterns, combined to an alteration of the SENSORIAL MOTOR Mechanism, typified by VIOLENCE AND INSTANTANEITY, very frequently produces abnormal posture which generates mental stress, physical fatigue, joints and muscles damages to all affected individuals.

The harmonious dynamicity of the Adacta KLIM's mechanical movements and its capability to absorb the movements and smoothly to release them, together with the performance of the memory springback action and the anti-vibrations property of the VERSA SEATING materials customized in function of the sizes and weight of the user, allow the following benefits within some time:

☞ **MYORELAXATION**

☞ **DECREMENT OF MOVEMENTS' INTENSITY AND FREQUENCY**

☞ **THE ACHIEVEMENT OF THE COMFORT AND A GENERAL BENEFIT WITH REFERENCE TO THE HYPO-OXYGENATION CRISIS THIS KIND OF PATIENT SUFFERS**

☞ **THE DECREMENT OF SOME DISORDERS SUCH US ANARTRIA AND SIALORRHEA.**

☞ **THE INCREMENT OF THE SEATING PERIOD AND THE DECREMENT OF THE TRANSFERS AND THE CAREGIVER BURDEN**

☞ **DEVELOPMENT OF COMMUNICATION ABILITIES**

☞ **INCREMENT OF LIFE QUALITY**

Another important feature is the customization of the shapes of the VERSA Range positioning systems, which, combined to the materials' performance and to the movements in space (tilt and reclining mechanism) of **ADACTA KLIM**, **allows the decrement of the pressure peaks of the body on the seating system, not last the general relaxation.**

WHAT IS ADACTA KLIM?

It is a machine designed to balance the body and gravitational loads by complying with the dyskinetic movements and the perceptive state of the patient

Equipped with

Materials and mechanisms shock-absorbing

To permit

- A harmonious and homogeneous surface of support adhering and relaxing
- A safe seating position
- The beginning of a rehabilitation project **useful to the patient**

CLINICAL SUGGESTIONS

Dyskinesia, Dystonia, Athetotic movements, Extensor high tone, recruitment movements.



FUNDAMENTAL PARTS

technical features

- Rigid frame subjected to oxidation process color titanium
- Folding down telescopic and turning push handles angle adjustable (max height adjustment 15 cm)
- Folding down backposts, shock-absorbing with gas springs
- Backrest angle starting recline adjustable from 0° to 20°, elastic recline up to 20°
- Knee angle adjustable up to 15°, and another 20° thanks to the shockabsorbing/elastic extension
- Continuous displacement of the upper frame with respect to under frame
- Continuous displacement of the rear wheels plates
- Knee angle elevation continuously adjustable
- Downward shock-absorbing footplates hangers
- Footplates height adjustable
- Foot Plates
- Footplates hangers swing-away with quick release (only for foot plates)
- Continuous tilt in space with gas spring from 0° up to 25° (guaranteed by operating first on the reclining and then on the tilt in space)
- Parking Brake lever
- Fixed anti-tip system

OPTIONAL PARTS

technical features

- Casters:
 - 150 mm o 6" poly
 - 175 mm o 7" poly
- Posterior Wheels:
 - 300 mm o 12" (poly or pneumatic, poly or pneumatic with drum brake, poly or pneumatic with drum brake + lever)
 - 400 mm o 16" (poly or poly with drum brake)
 - 500 mm o 20" (poly or pneumatic without handrims, pneumatic with handrims and drum brake, pneumatic with handrims and drum brake + lever)
 - handrims for 500 mm
- Footrest:
 - footboard (quick release)
 - flex-extension shock-absorbing mechanism (for footplates only)
 - positioning ankle support
- Tilt in space with pedal
- Pedal for barriers
- Back's gas spring
 - 150N (from size XXS to XS1)
 - 200N (from size S to M1)
- Detachable anti-tip system

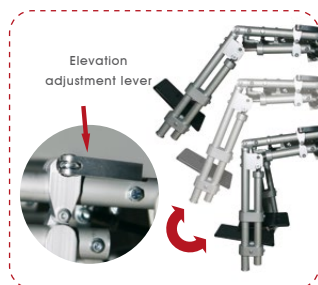


Elegant

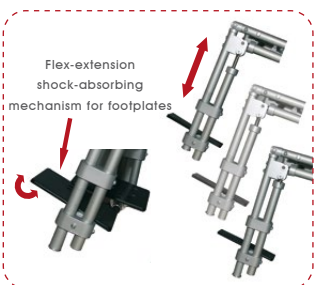
Versatile

Modular

Safe



Knee angle shock-absorbing in extension continually elevating



Downward shock-absorbing footplates hangers



shock-absorbing backposts with predetermined angle



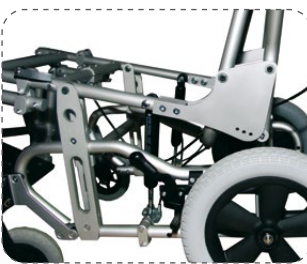
Completely folded



Flip up, detachable anti tip tubes



Footplates hangers swing-away with quick release



Continuous tilt in space with gaspring



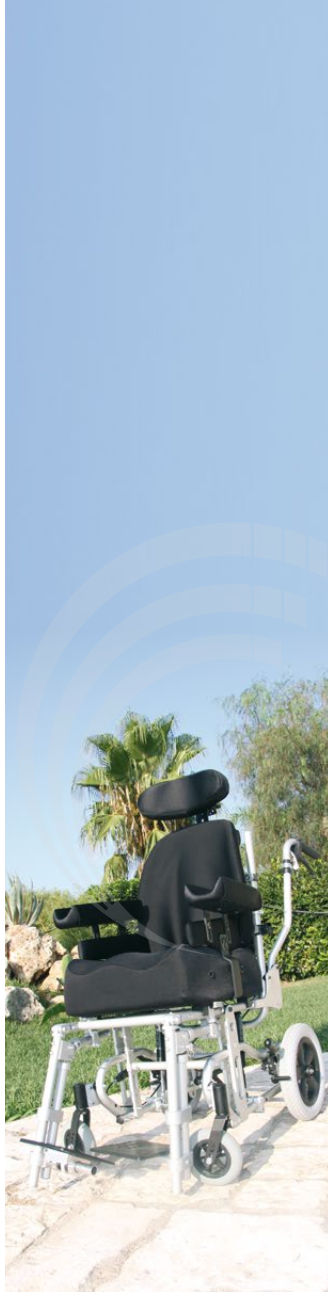
Reclining backrest angle with gaspring

SIZES

		WIDTH X LENGTH	
XXS	35x38 cm	XS	35x42 cm
		XS1	38x46 cm
S	41x46 cm	M	41x50 cm
		M1	44x50 cm

ACCESSORIES

The frame for positioning systems ADACTA KLIM is designed to be used only in combination with the VERSA Range seating systems, VERSA INSERTO and with the accessories of VERSA FIXATIS range and VERSA CAPITIS.



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