

ORT HOS

inclusive solutions

WALKING AIDS

WALKING AIDS

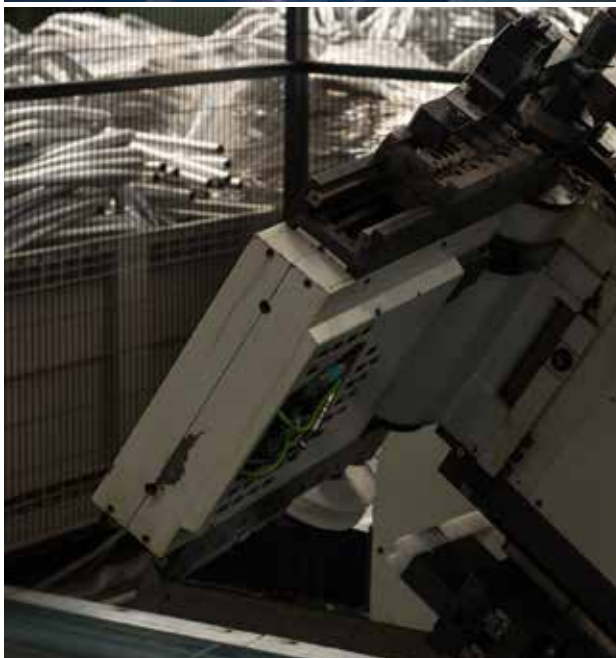
Durability
Lightness
Color





ORTHOS

XXI
e u r o p e a n
i n c l u s i v e s o l u t i o n s



HISTORY

Orthos XXI originated from Conrado Dias Lda., a company founded in 1975 in Porto, Portugal.

In 1985, with great support from the owners Mr. Dias and Mrs. Marília, that the Mr. Ribeiro and Mrs. Zilda, decide to give continuity to the business of production and commercialization of walking aids, with the name of Ortomaia, thus concretizing an old aspiration of the Sñr. Ribeiro owning a business. This new company has the assiduous collaboration of Manuel and Luisa and with the timely help of their other children, thus naturally involving the whole family in the process. The bases that make up the current dynamic of Orthos XXI were launched, based on values of affection and proximity among all generations of collaborators.

Together with the production activity, the distribution of products from national and international companies of great importance in the Sector is included in its portfolio.

In 1989, a wheelchair production unit was acquired and integrated, giving rise to two independent and distinct production units, but with joint commercialization.

In 1996 it was necessary to expand, integrate and fully optimize the business, so it was built in Guimarães, a new warehouse with twice the area to accommodate all the aspects of the business. With a view to the expansion and evolution of the activity, in 2007 Several decisive steps are taken:

A process of professionalization of management begins by separating the shareholder structure from the management structure, thus formally creating Orthos XXI.

A production unit for Geriatric and Hospital beds was installed and the facilities for the double were expanded again.

Direct participation in the Spanish market began, creating a commercial structure, OrthosMaia XXI, in Spain.

They initiate and develop several commercial actions to expand and develop new markets and new businesses.

In 2012, a consolidation and product development department was created, which, together with the continuous improvement of the Organization, has allowed the product range to be substantially expanded.

In 2017/18 Orthos XXI, reformulates its marketing and commercial strategy, organizing its product portfolio in ten brands.

We have a base with a productive DNA that allows us to continue production in Europe and a brand-oriented trade strategy to be able to face the competition of multinationals and Asian importers.

QUALITY

The quality of the ORTHOS XXI products can be confirmed in the best hospitals and institutions, where they have chosen us. Most of our products are class I medical devices and bear the CE mark, according to the Community Directives 93/42 / CEE and 2007/47 / CE and are registered in the competent Authority, Infarmed. They are tested by accredited and independent entities, such as the IBV (Institute of Biomechanics of Valencia, in Spain). The company is also certified according to the EN ISO 9001 standard.

The value and qualification of human resources through the implementation of activity is training and updating in different areas have been strong bets of our company. ORTHOS XXI's main concern is the continuous improvement of production processes and services, as well as the improvement of the quality of its products, which allows us to better meet the needs and requirements of customers and users.

VALUE

We are driven by the conviction that, with our work, we contribute daily to improve the quality of life and to satisfy the needs of the users of our products and services. We prioritize an attitude of teamwork, flexibility and continuous improvement. We consider fundamental a constant investment in innovation and development of the products, currently counting on a team dedicated exclusively to this purpose.

These values support the presentation, in this new catalog, of some of the most recently developed novelties and, at the same time, to respond to the personalized needs of the users.



CRUTCHES AND CANES

pag 6-12

CRUTCHES

C1 Open Cuff, C8 Closed Cuff, C7 Steel, C1 Integral Open Cuff, C8 Integral Closed Cuff

CANES

Foldable Aluminium Cane, Aluminium Cane, Blind Cane, Wood

CRUTCH

Axillary Crutch and Forearm Crutch

WALKERS

pag 14-15

WALKERS

Walkers A1/A2, Walker A3, Walker A4

WALKERS WITH WHEELS

Walker A5 y Walker A6

PYRAMIDS

pag 17-18

PYRAMIDS TRIPOD

Pyramid P1, Pyramid P3, Pyramid P5

PYRAMIDS QUADRIPOD

Pyramid P2, Pyramid P4, Pyramid P6 y Pyramid P10



C1 OPEN CUFF

Pag 06

C8 CLOSED CUFF

Pag 07

C7 STEEL

Pag 07

C1 INTEGRAL OPEN CUFF

Pag 08

C8 INTEGRAL CLOSED CUFF

Pag 09

FOLDABLE ALUMINIUM CANE

Pag 10

ALUMINIUM CANE

Pag 10

BLIND CANE

Pag 10

WOOD

Pag 11

AXILLARY CRUTCH

Pag 12

FOREARM CRUTCH

Pag 12

C1 OPEN CUFF



52 CN W/X AF PN ZZ
C1 Alum Crutch Open Cuff Nylon Handle Champagne



Aesthetic, durable, light, silent, are the characteristics of ORTHOS WALKING AIDS's crutches. With modern design y verifiable enduring, they are light due to components optimisation and to the aluminium's quality. Reduction of noise through an inner nylon component. Highly adaptable, with height adjusters. Adult crutches with open ring. High resistance and light aluminium structure. With 20mm anti slip rubber caps for safety. Natural or champagne tube colour. Height adjustable. Models with double adjustment for taller users. Reinforcable for users up to 125kg.

CARACTERÍSTICAS

C1 OPEN CUFF

Color - structure	natural, champagne
Regulation	standard, double



Soft handle



Handle protector (accessory)



Nylon handle



Double adjustment
52 CN X AF PN DA



Steel reinforced rubber ferrule



Open cuff



Large base rubber ferrule



Exhibitor

MEASUREMENTS

in cm/kg- tolerance +/-1

	90-115	68-93	22	100	0,4
C1 NYLON HANDLE					
C1 NYLON HANDLE DOUBLE ADJUSTMENT	90-125	68-93	22-32	100	0,5

C8 CLOSED CUFF

Adult crutches with articulated elbow. High resistance and light aluminium structure. With 22mm non-slip rubber tips for greater safety. Natural or champagne tube colour. Height adjustable. Models with double adjustment for taller users. Possibility of reinforcement for users up to 125kg.

C8 CLOSED CUFF

Color - structure
natural, champagne

Regulation
standard, double



Soft handle

Handle protector (accessory)

Nylon handle

MEASUREMENTS

in cm/kg- tolerance +/-1



C8 NYLON HANDLE	90-115	68-93	22	100	0,4
C8 DOBLE ADJUSTMENT	90-125	68-93	22-32	100	0,5



52 CN W/X AM PN ZZ

C8 Alum Crutch Closed Cuff Nylon Handle Champagne

C7 STEEL

Chromed steel structure, highly resistant and with soft handle. Height adjustable on the lower part. 16mm non-slip rubber tips.

C7 ACERO

Color - structure
grey

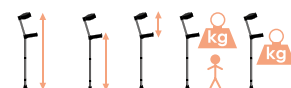


Articable cuff

Soft handle with reflector

MEASUREMENTS

in cm/kg- tolerance +/-1



C7 SOFT HANDLE	90-115	68-93	22	140	0,7
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52 CN Y FE PM ZZ

C7 Steel Crutch Closed Cuff Soft Handle Chromated

C1 INTEGRAL OPEN CUFF



52 CN X 2 AF PM ZZ
C1 Compl Mould Open Cuff Soft Handle Black

Light, innovative and carefully designed. The complete moulding crutches integrate new technology and materials to provide greater comfort and functionality. High resistance aluminium tube with complete moulding with soft handle with reflector. With 22mm non-slip rubber tips for greater safety. Available in various colors. Possibility to apply an extension for taller persons. Available in various colours. Models with shock absorber, very comfortable, to reduce the impact forces and help protect the joints.

C1 INTEGRAL ARO FIJO

Color
black, blue, green, red, yellow



Fixed cuff



Shock absorber



Clip



Steel reinforced rubber ferrule



Soft handle with reflector



Handle protector (accessory)



Model with shock absorber

Exhibitor

MEASUREMENTS

in cm/kg- tolerance +/-1

C1 SOFT HANDLE	90-115	68-93	22	150	0,6
C1 SHOCK ABSORBER	90-115	68-93	22	100	0,6

C8 INTEGRAL CLOSED CUFF



52 CN X 2 AM PM ZZ

C8 Compl Mould Closed Cuff Soft Handle Black

C8 INTEGRAL CLOSED CUFF

Color

black, blue, green, red, yellow

Light, innovative and carefully designed. The new complete moulding crutches integrate new technology and materials to offer added comfort and functionality. High resistance aluminium tube with complete moulding with a soft handle with reflector. With 22mm non-slip rubber tips for added safety. Height adjustable. Available in various colours. Models with shock absorber, very comfortable, to reduce the impact forces and help protect the joints.



Model with shock absorber



Articulating cuff



Shock absorber



Clip



Steel reinforced rubber ferrule



Handle protector (accessory)



Soft handle with reflector

MEASUREMENTS

in cm/kg- tolerance +/-1

	90-115	68-93	22	150	0,6
C8 SOFT HANDLE	90-115	68-93	22	150	0,6
C8 SHOCK ABSORBER	90-115	68-93	22	100	0,6

Aluminium cane, light and resistant. The height regulation enables the adaptability required for each user and the assurance that it is suitably used. With the foldable version, it becomes functional and practical when needed and imperceptible when not in use.

FOLDABLE ALUMINIUM CANE



52 BG X AD WS 00
Aluminium Foldable WS0015S

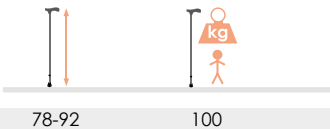
CANE

Foldable and height adjustable. T handle in wood.



MEASUREMENTS

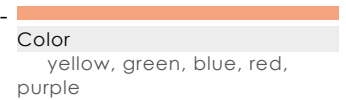
in cm/kg- tolerance +/-1



52 BG AD .04
Foldable cane (colors) B052606(Blue)

ALUMINIUM COLORS CANES

T handle. Foldable and height adjustable.



MEASUREMENTS

in cm/kg- tolerance +/-1



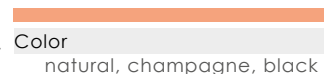
ALUMINIUM CANE



52 BG X AL EX CT
B001 Aluminium Extensible - Natural

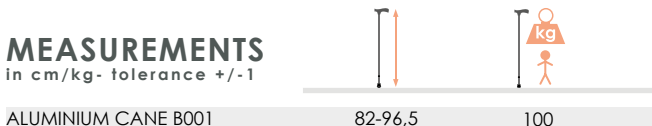
ALUMINIUM CANE

Aluminum cane with nylon handle, adjustable in height.



MEASUREMENTS

in cm/kg- tolerance +/-1



BLIND CANE



52 BG X IV DD
B006 Blind Cane

BLIND CANE

Highly sensitive. Very light and resistant. Folding. With noise absorption.



MEASUREMENTS

in cm/kg- tolerance +/-1



Canes made of beech wood, the most common walking aids. Their modern built provides durability, resistance, safety and aesthetics. Maximum user weight 100kg.

52BG1MDCCB31

B031
Brown cane with curved handle
With ring

52BG1MDCCB29

B029
Brown cane with curved handle
Without ring

52BG2MDCCB32

B032
Black cane with curved handle
With ring



B032 Wood - Curved Handle with Ring



52BG1MDCMB97

B097
Brown marble handle



52BG1MDCPB93

B093
Brown shell handle



52BG1MDSEB141

B141
Lady wood cane



52BG1MDSE95

B095
Lady wood cane



52BG1MDSEB100

B100
Brown lady handle with ring



52BG1MDCTB80

B080
Brown T handle without ring



52BG1MDCTB80

B080
Brown/black T handle
Without ring



52BG2MDCTOR

B002
Black T handle ny



52BG1MDCTOR

B005
Brown T handle nylon



52BG1MDCTB81

B081
Brown/black T handle with ring

AXILLARY CRUTCH



The axillary crutch is built in high resistance champagne anodised aluminium. With soft comfortable axillary support. Height adjustable in the base and in the handle.

AXILLARY CRUTCH

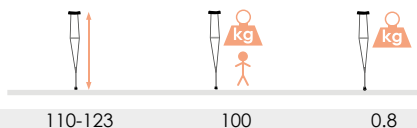
Color - structure
champagne
Rubber ferrule
22mm

52 ML W AL AP ZZ

Axillary Crutch Aluminium Champagne M1 (pair)

MEASUREMENTS

in cm/kg- tolerance +/-1



AXILARY CRUTCH

110-123

100

0.8



FOREARM CRUTCH



The forearm crutch is made in steel and high resistance aluminium, adjustable in the lower part.

FOREARM CRUTCH

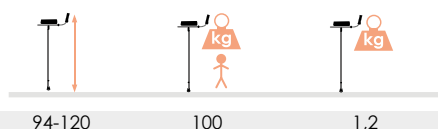
Color - structure
champagne
Rubber ferrule
22mm

52 CN W UB PM ZZ

Forearm Crutch (pair)

MEASUREMENTS

in cm/kg- tolerance +/-1



FOREARM CRUTCH

94-120

100

1,2



WALKERS A1/A2

Pag 14

WALKER A3

Pag 14

WALKER A4

Pag 14

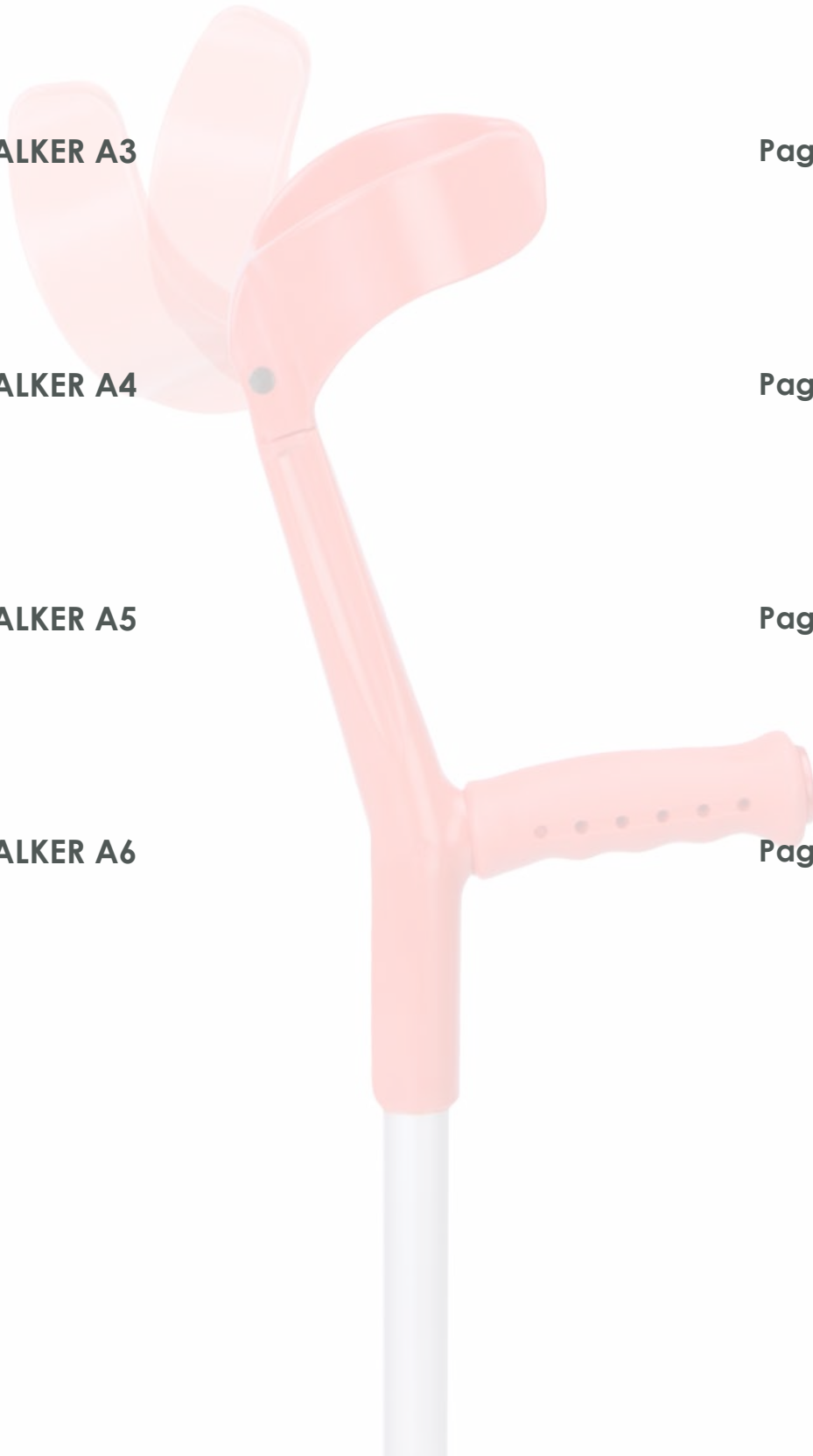
pag 14-15

WALKER A5

Pag 15

WALKER A6

Pag 15



WALKERS A1/A2



52 AN W FX 01

A1 Fixed Walker G

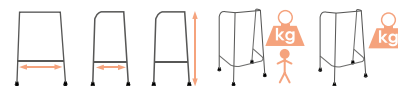
Fix walker in aluminium. An excellent aid to safely train walking. Height adjustable allowing the proper adaptation to the user. A2 model for children and adults up to 1,50m height. Non-slip rubber tips.

A1/A2

Color
Champagne

MEASUREMENTS

in cm/kg- tolerance +/-1



WALKER A1	54	43	88-98	100	1,8
WALKER A2	47	43	79-89	100	2

WALKER A3



52 AN X AR 01

A3 Articulated Walker (2 Levels)

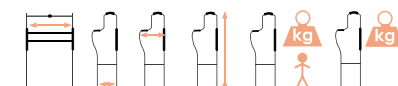
Articulated 2 levels walker in aluminium. Adds to the characteristics of a fixed walker the added value of walking. Foldable and height adjustable. Non-slip rubber tips.

A3

Color
grey, champagne

MEASUREMENTS

in cm/kg- tolerance +/-1



WALKER A3	58	43	56	89-99	100	2
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WALKER A4



52 AN W AR 01

A4 Articulated Walker

Adds to the characteristics of a fix walker the added values of walking and standing help. It can change from fix to articulated through a manual device. Foldable and height adjustable. Non-slip rubber tips.

A4

Color
champagne

MEASUREMENTS

in cm/kg- tolerance +/-1



WALKER A4	58	43	82-92	100	2,8
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WALKER A5

A5 aluminium rollator with wheels, light and compact. Designed for comfort and user mobility. Its anatomical handles are height adjustable, offering complete safety. Inner wheels very suitable for narrow spaces. Non-slip rubber tips.

Foldable for easy storage - still stands even when closed. A5 available in 4 colours: blue, red, green and yellow.

A5 disponible en 4 colores: azul, rojo, verde y amarillo.

A5

Color - structure

grey

Color - upholstery

blue, red, green, yellow

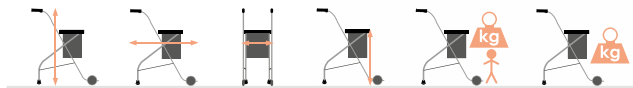
Wheels

Ø100mm



MEASUREMENTS

in cm/kg- tolerance +/-1



WALKER A5

79-89

68

49

58

100

3,8

52 AN X RD AS .04

A5 Walker with wheels with seat and bag (blue)

WALKER A6

A6, aluminium rollator, light and compact. Designed for comfort and user mobility. Its anatomical handles are height adjustable, offering complete safety.

Inner wheels very suitable for narrow spaces. Non-slip rubber tips.

Foldable for easy storage - still stands even when closed.

A6

Color - structure

grey

Color

black, blue, red, green, yellow

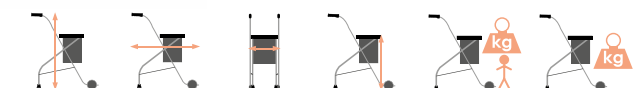
Wheels

Ø100mm



MEASUREMENTS

in cm/kg- tolerance +/-1



WALKER A6

79-89

68

49

58

100

3,2

52 AN X RD .02

A6 Walker with wheels (black)

PYRAMID P1

Pag 17

PYRAMID P3

Pag 17

PYRAMID P5

Pag 17

PYRAMID P2

Pag 18

pag 14-15

PYRAMID P4

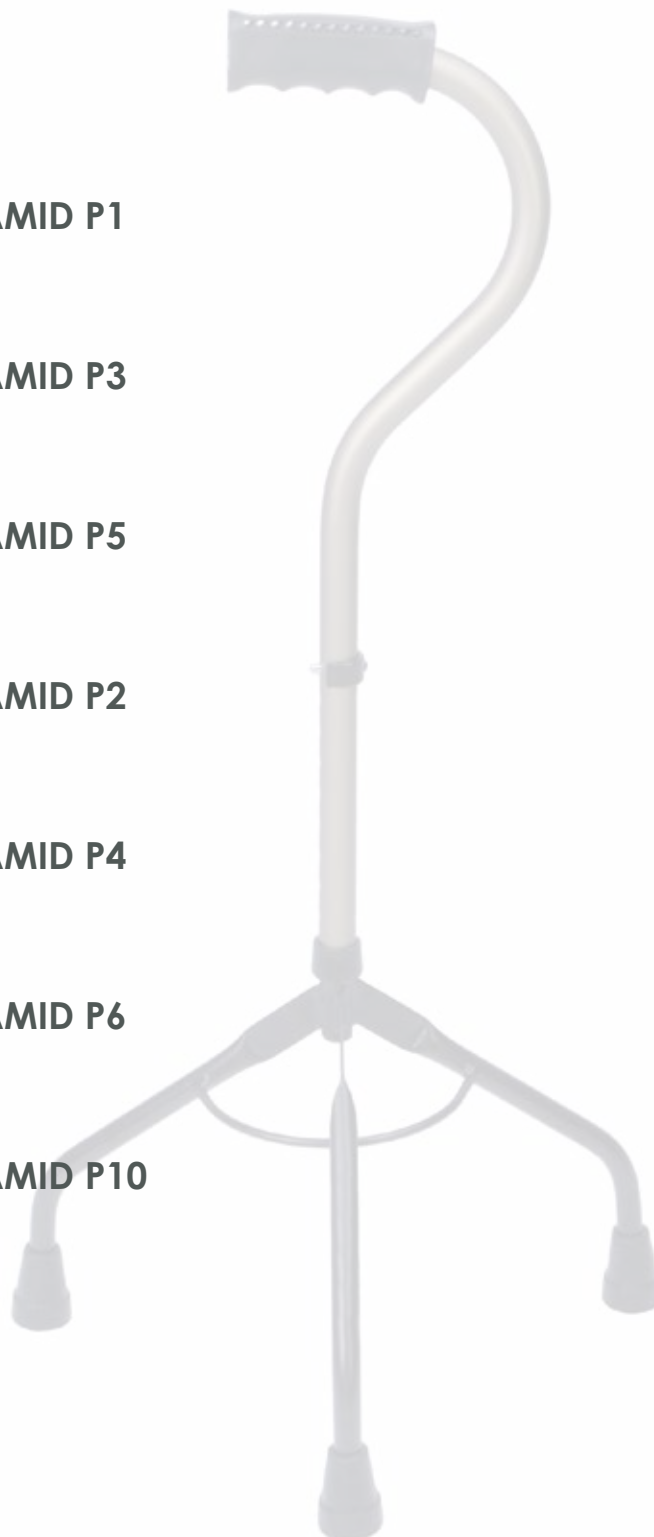
Pag 18

PYRAMID P6

Pag 18

PYRAMID P10

Pag 18



PYRAMID P1

Light anodised aluminium structure, champagne colour. With tree support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

P1

Color
champagne

Handle
curved



52 PI W TP CC
P1 Tripod Curved Handle Champagne / Black Base

MEASUREMENTS

in cm/kg- tolerance +/-1

PYRAMID P1	80-95	100	1
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PYRAMID P3



52 PI W TP AF
P3 Tripod Open Cuff Champagne / Black Base

P3

Color
champagne

Handle
straight

Cuff
fixed

Light anodised aluminium structure, champagne colour. With tree support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

MEASUREMENTS

in cm/kg- tolerance +/-1

PYRAMID P3	78-92	100	1,2
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PYRAMID P5



52 PI W TP AM
P5 Tripod Closed Cuff Champagne / Black Base

P5

Color
champagne

Handle
straight

Cuff
articulable

Light anodised aluminium structure, champagne colour. With tree support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

MEASUREMENTS

in cm/kg- tolerance +/-1

PYRAMID P5	80-95	100	1,2
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PYRAMID P2



52 PI W QP CC

P2 Quadripod Curved Handle Champagne / Black Base

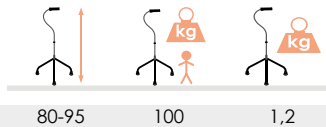
P2

Light anodised aluminium structure, champagne colour. With four support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

Color	champagne
Handle	curved

MEASUREMENTS

in cm/kg- tolerance +/-1



PYRAMID P4



52 PI W QP AF

P4 Quadripod Open Cuff Champagne / Black Base

P4

Light anodised aluminium structure, champagne colour. With four support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

Color	champagne
Handle	straight
Cuff	fixed

MEASUREMENTS

in cm/kg- tolerance +/-1



PYRAMID P6



52 PI W QP AM

P6 Quadripod Closed Cuff Champagne / Black Base

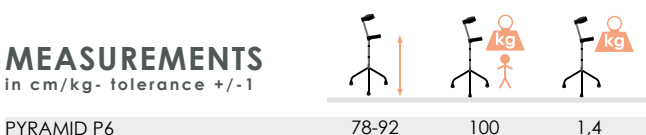
P6

Light anodised aluminium structure, champagne colour. With four support points. Black steel base. Height adjustable. 14mm non-slip rubber tips for improved safety.

Color	champagne
Handle	straight
Cuff	articulable

MEASUREMENTS

in cm/kg- tolerance +/-1



PYRAMID P10



52 PI Y QP BE

P10 Quadripod Narrow Base

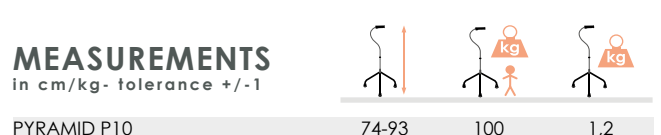
P10

Chromed steel structure, light y compact, with four support points. Ideal to climb stairs. Height adjustable. 14mm non-slip rubber tips for improved safety.

Color	grey
Handle	straight

MEASUREMENTS

in cm/kg- tolerance +/-1



DURABILITY



LIGHTNESS



COLOR

*At Orthos Walking
Aids you will
always find **life**
long crutches and
walkers, **more**
than 30 years in
our hands...*

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by

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e u r o p e a n
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