

NEO

Anti-Gravity treadmill

Origin: USA
Certificate: IEC 60601-1

The AlterG NEO is designed to elevate your practice and revolutionize patient care with its all-new user-friendly design and the same patented DAP technology for precise and consistent unweighting that is the cornerstone of every AlterG system.



Features

- Wider Handrails: Expanded entry with 23" handrails that accommodates patients of all builds, whether it's for runners needing additional arm swing motion or weight-loss patients seeking a more comfortable experience
- State-of-the-Art Touchscreen Display: Expansive 21" high resolution touchscreen display makes navigation easy and intuitive for clinicians and patients
- Motorized Cockpit Height Adjustment: Pinpoint accuracy in height adjustment to accommodate different user heights within 5mm, with the easy push of a button
- Easy In, Easy Out: Low step height and rear-entry cockpit ensures the easiest possible ingress and egress for users and therapists

Expanded Options with NEO+ (Optional)



The NEO+ features a built-in camera and the AlterG Assistant, offering innovative features that provide real-time feedback and guidance, thereby enhancing the user experience and optimizing training outcomes. Stride Smart upgrade is available.

PRO

For Sports Injury Recovery & Elite Athlete Training

Origin: USA

The AlterG PRO Anti-Gravity Treadmill offers elite athletes the ultimate in injury recovery and training. Combines NASA Differential Air Pressure (DAP) technology, top of the line slat belt treadmill, real-time gait data and live video feedback.



Features

- All the benefits of unweighting without compromising natural biomechanics
- AlterG Slat-Belt Treadmill for elite performance
- Built-in, anterior view live video monitoring system for on-the-fly visual feedback
- Real-time gait data increases athlete motivation with objective feedback on rehab progress

Specifications

	NEO	PRO
Body Weight Adjustment	Unweighting of up to 80% body weight in 1% increments	Unweighting of up to 80% body weight in 1% increments
Treadmill	Flat belt	Slat belt
Stride Smart	Optional	Included
Live Video Monitoring	Optional	Included
Speed	-4.8 km/h to 16 km/h	-16 km/h to 29 km/h
Starting Speed	0.3 km/h	0.1 km/h
Incline	0% to 15%	0% to 15%
AlterG Assistant	Optional	Included
User Weight	38 kgs to 181 kgs	38 kgs to 181 kgs
Power Supply	20A	20A

Pulse Cold Compression Therapy System

A Portable Solution For Cooling & Compression

Origin: China
Certificate: CE

The design of the pulse cold compression therapy system the advantages of intermittent compression and ice compress therapy to achieve the good effect of enhancing body function recovery function, promoting blood circulation, and helping to stimulate tissue for better and better repair.



Features

- Intermittent cold compression accelerates the healing process and reduces pain and swelling
- Preset flexible treatment options to achieve the best care for you
- Portable design, to use the device anywhere and anytime
- Perfect for athletic training rooms, clinics and home use
- Gives you a quiet environment during the treatment
- Covers ankle, shoulder, leg, back, elbow, hand and knee

Specifications

Output	12V, 2A
Preset therapy menu	9 modes
Column 1 Value 6	Time: 20mins/40mins/60mins as a cycle
Column 1 Value 7	Compression: high/medium/low
Method of Compression	Intermittent
Display	1.8" LCD (Mode/Compression/Time/Actual temperature)
Reservoir Capacity	3.6L
Noise	<50 dB
Color	Red & Black
Length of Connector Hose	1.5m
Size(mm)	340 x 178 x 202
Net Weight(g)	1780

S1 Portable

A Portable Solution For Cooling & Compression

Origin: UK

Certificate: CE, IEC 60601-1, IEC 60601-1-2



Temperature Range

6°C to 12°C
(selectable in 1°C increments)



Treatment Period

5 to 30 minutes
(selectable in 5 minutes increments)



Compression Range

Autogrip 25 mmHg
(increment 25 to 75 mmHg)



Auto Repeat Option

Optionally every 2 to 3 hours

Features

- Our temperature guidelines of 6°C to 12°C provide safe parameters for effective deep tissue cooling without complications
- Treatment times can be set from 5 to 30 minutes for maximum versatility
- Compression levels of 25 to 75 mmHg can be actively adjusted every second, either continuously or intermittently
- The ability to 'prescribe' repeatable treatments every 2-3 hours for effective injury recovery

Specifications

Dimensions (L x W x H)

43cm x 24cm x 34cm

Configurable Therapy Profiles

- 1) Constant Temperature
- 2) Constant Temperature / Intermittent Compression
- 3) Intermittent Compression

Kinetec Kompanion™

Passive Knee Mobilisation Device

Origin: France
Certificate: CE



Features

- All main functions easily accessible from the dashboard
 - ROM set up
 - Mode selection
 - Treatment parameters (speed, timer...)
- Daily achievements available on graphics & stats
- Pop up message with daily objectives for enhanced patient implication
- Educational videos
- Data confidentiality protection (patient data are shared via email)

Use and Benefits

- Improving patient compliance
- Improving outcomes
- Enhancing communication
- Improving patient safety
- Offering patient confidentiality
- Providing an easy & efficient tracking tool to doctors



Kinetec® CPM

30 Years Of Experience In Continuous Passive Motion

Origin: France

Certificate: CE, HK MDD Certificate of Listing No. 18016 - 180120

1 Kinetec Centura™

Certificate: MDD Listing No. 180117

- Complete range of movements available
- Synchronized and anatomical motion
- Evolutive, build-to-your-need device with up to 3 extra modules available
- Kinetec Data Capture™ USB technology ready



Specifications

Dimensions (L x W x H)	56cm x 100cm x 76cm (variable)
Patient Sizing	From 1.4 to 2m, user weight: 135g
Speed	50°/min to 140°/min
Unit Weight	28kg



2 Kinetec Spectra™

An unbeatable combination of great design and latest USB technology

Certificate: MDD Listing No. 180120

- Intuitive remote control
- Kinetec Data Capture™ USB technology ready
- ROM: Knee: -10° to 120° (Hyperextension to full flexion), Hip: 75° to 10°
- Patient can stop and reverse the movement at any time

Specifications

Dimensions (L x W x H)	95cm x 33cm x 33cm
Patient Sizing	Full leg: 71cm-99cm/Tibia: 38cm-53cm/Femur: 33cm-46cm
Speed	45°/min - 155°/min
Unit Weight	12kg

3 Kinetec Maestra™

Certificate: MDD Listing No. 180117

- Complete range of movements available
- Synchronized and anatomical motion
- Evolutive, build-to-your-need device with up to 3 extra modules available
- Kinetec Data Capture™ USB technology ready

Specifications

Range Of Motion	Fingers: 45° hyperextension, 270° flexion (full fist)
Thumb	Full opposition
Wrist	55° flexion – 90° extension 90° pronation – 90° supination
Full abduction/adduction	
Intrinsic +	0° extension, 90° flexion
Intrinsic -	0° extension, 180° flexion
DIP	0°- 70°
Unit Weight	8kg



Orthopedics

4 Kinetec Prima Advance™ The easiest and most intuitive knee CPM device on the mark

- Ease of use
- Remarkable dimensions
- Extremely lightweight
- ROM: Knee: -5° to 115° , Hip: 75° to 10°
- Patient can stop and reverse the movement at any time



Specifications

Dimensions (L x W x H)	95cm x 33cm x 33cm
Patient Sizing	Full leg: 71cm-99cm/Tibia: 38cm-53cm/Femur: 33cm-46cm
Speed	40°/min - 145°/min
Unit Weight	11kg
Simple Hand Control	Start/Stop/Reverse
Exclusive load reserve ensures patient protection when excessive force is exerted on the joint	



5 Kinetec Performa™ The CPM that excels in comfort and anatomical movement

Certificate: MDD Listing No. 180119

- Perfectly Anatomical motion
- Enhanced comfort with right/left leg adjustment
- Suitable for all patient sizes from 1.12m to 2.06m (from small children to large adults)
- Active resistance movement possible
- Greater ROM from -3° to 130°

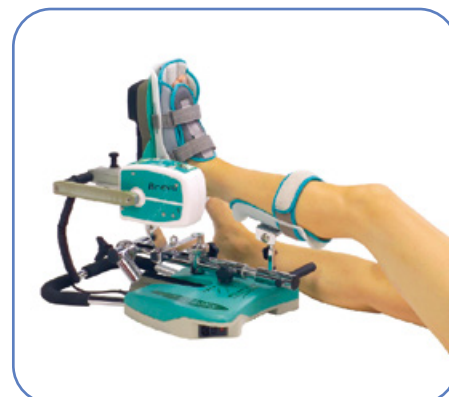
Specifications

Dimensions (L x W x H)	98cm x 44cm x 37cm
Patient Sizing	Full leg: 58cm-110cm /Tibia: 32cm-60cm / Femur: 26cm-50cm
Speed	50°/min - 220°/min
Unit Weight	21kg
Exclusive load reserve ensures patient protection when excessive force is exerted on the joint	

6 Kinetec Breva™ The anatomical CPM device for the ankle and rear foot

Certificate: MDD Listing No. 180116

- 2-dimension movements available:
Plantar/dorsi flexion (-40° to 30°)
Eversion/inversion (-25° to 25°)
- Intuitive remote control with unique features
- Safety first



JAS Advance Dynamic Products

Versatile, Easy To Apply, Comfortable Telescoping Braces

Origin: USA
Certificate: CE

The Advance Dynamic family of braces are versatile, easy to apply, comfortable telescoping braces that provide an early low-load prolonged stretch to achieve permanent ROM gains without significant pain or tissue damage. The shape-to-fit contour cuffs and plush memory foam pads contour to a patient's limb, providing a precise fit following surgery or injury. Telefit technology and comfortable straps allow for ideal adjustment and comfort during rehabilitation.



Features

- Soft, repositionable “memory foam” cuff pads adapt to the limb contour and help reduce pressure points
- Patented, adjustable tension spring delivers gentle and consistent tension across the full deflection range
- Moldable contour cuffs and easy-to-adjust struts make custom fitting simple and precise
- Integrated adjustment controls – no separate tools to keep track of

Use and Benefits

- Improves ROM quicker when combined with early intervention programs
- Patients can use at home to enhance therapy in the clinic
- Fewer adjustments needed – maintains tension with little or no end-range drop off
- Wear while sleeping or resting to achieve permanent ROM gains



Advance Dynamic Elbow Extension Orthosis



Advance Dynamic Elbow Flexion Orthosis



Advance Dynamic Pronation/Supination Orthosis



Advance Dynamic Wrist Extension Orthosis



Advance Dynamic Wrist Flexion Orthosis



Advance Dynamic Knee Extension Orthosis



Advance Dynamic Knee Flexion Orthosis



Advance Dynamic Ankle Orthosis

JAS Joint Active System

Faster, More Effective Range-Of-Motion Therapy

Origin: USA
Certificate: CE, FDA

With lightweight, easy-fit, single-patient-use orthoses, JAS GL Systems feature Advanced Turnbuckle Technology in a no-compromise approach to ROM therapy. Our patented Motion Arm™, combined with infinitely adjustable ROM, assures precise end range stretch throughout the entire treatment session. Maximal TERT is achieved for optimal therapeutic outcomes.



Features

- Triangular tower design
- Eliminates joint compression
- Dramatically reduced treatment time
- Ensures excellent patient compliance
- 30-minute treatment sessions
- Contoured cuffing
- Optimal fit and comfort

Use and Benefits

- Therapy in one device
- Assures precise and pain-free end-range
- Stretch; eliminates muscle guarding
- Bi-directional ROM provided in all devices
- Patient-controlled, infinitely adjustable ROM
- Saves cost; full range stress relaxation
- Fosters compliance and results



JAS Pediatric



JAS GL Shoulder



JAS GL Ankle



JAS GL Pro / Sup



JAS GL Finger



JAS GL Elbow



JAS GL Wrist



JAS GL Knee-Ext



JAS GL Knee-Flex



JAS GL Toe

PPAM Aid

The Pneumatic Post-Amputation Mobility Aid

Origin: UK

PPAM Aid (Pneumatic Post-Amputation Mobility Aid) is designed for partial weight bearing. The appliance is suitable for transtibial, knee disarticulation and long transfemoral amputees. Early use of PPAM Aid assists in the reduction of stump oedema and early mobility of the patient has obvious advantages – psychological and physiological. It also allows for the re-education of postural reactions, balance and gait and prepares the residual limb for the harder socket of a prosthesis.



Features

- Prepares residual limb for wearing a prosthesis
- Allows for the re-education of postural reactions, balance and gait
- Aids reduction of residual limb oedema
- Range of frame sizes able to cater for bariatric patients
- Can be used over soft dressing, bandaging or a plaster cast



PPAM Aid Kit Part Numbers

Part Number	Description
PPAM-REHABKIT	PPAM Aid rehabilitation kit (includes 6 x frames, 30 x bags, pump and accessories)
PPAM-BARKIT	PPAM Aid bariatric kit (includes 3 x frames, 6 x bags, pump and accessories)

PPAM Aid Componentry Part Numbers

Part Number	Description	Latex Free
Frames		
6164	650mm frame	
6163	750mm frame	
6154	850mm frame	
6164/L	650mm frame (Large)	
6163/L	750mm frame (Large)	
6154/L	850mm frame (Large)	
Bags		
6174-N	Below knee stump bag	X
6175-N	Above knee stump bag	X
6148-N	Cushion bag	X
6174/L-N	Below knee stump bag (Large)	X
6175/L-N	Above knee stump bag (Large)	X
6148/L-N	Cushion bag (Large)	X
Pump		
6253	PPAM Aid pump set	
4626	Pump rubber bulb replacement (for use with old pump, part number 6153)	
Accessories		
4599	650mm to 750mm crucible sling support	
4630	850mm crucible sling support	
6178-9	Shoulder support straps	
4603/L	Replacement rubber rocker	
6181	Quick release male valve for existing PPAM bags	
6181-F	Quick release female valve for existing pump solutions	
6181-KIT	Quick release valve kit (includes 1 x 6181-F and 6 x 6181)	



Klarity

Thermoplastic Splinting Materials

Origin: China
Certificate: NMPA Class 1

Features

Klarity manufactures precision crafted materials for all splint types. Our products meet the requirements of the most highly skilled OT professionals. Klarity thermoplastic splinting materials offer different degrees of rigidity and resistance to stretch to meet the needs of different patients and splint-makers.



Klarity S

- Transparent when heated. Easily molds for best performance.
- 3.2mm Klarity S can use for hand splints, bases for dynamic splints and burn splints. It is also ideal for lower extremity splints, circumferential leg splints, foot drop splints and foot orthoses.
- 2.4mm Klarity S can use for hand and wrist splints, arthritis splints, circumferential splints and burn splints. It is also ideal as a base for smaller dynamic outriggers.

Color	Thickness	Size	Code by Perforation	
			1%	15%
White	2.4mm	46x61cm		P2-2415A
	3.2mm	46x61cm	P2-3201A	

Klarity XS

- Transparent when heated. Non-stick coated material for easy use.
- 2.4mm Klarity NS can use for hand and wrist splints, arthritis splints, circumferential splints and burn splints. It is also ideal as a base for smaller dynamic outriggers.
- 3.2mm Klarity NS can use for hand splints, bases for dynamic splints and burn splints. It is also ideal for lower extremity splints, circumferential leg splints, foot drop splints and foot orthoses.

Color	Thickness	Size	Code by Perforation
			15%
White	2.4mm	46x61cm	P-2415A
	3.2mm	46x61cm	P-3201A

X-Lite

Light Weight Biodegradable Splinting Material

Origin: France

Features

X-LITE is an airy and lightweight low temperature thermoplastic material engineered to meet your splinting, bracing, and casting demands. The material is made from a 100% cotton mesh that has been impregnated with a non-toxic thermoplastic resin. All reactive substances in the thermoplastic have been cured, which means it does not contain any residues in unreacted form.

X-LITE is provided in three different options, Classic, Premium and Plus.

Classic

- Original material
- Large mesh openings
- Great Ventilation
- Extra strong and weight-bearing
- Available in White, Royal Blue and Anthracite

Premium

- Finer mesh
- Ideal for smaller joints and therefore for splints and casts for the upper extremity and children
- Has a finer mesh than the Classic material and is even more comfortable and stretchable

Plus

- A finer mesh with a soft fabric surface
- Similar in strength to Classic
- It is made with X-Lite premium combined with a polyester layer



Plastazote® Foam Material

A Closed-Cell Polyethylene Foam

Origin: France

Features

- Latex free
- Heat activated, in oven at 140°C
- Formed into soft, lightweight splints
- Can be laminated by placing one piece on top of another and heating
- Can be used for arthritis splints and cervical collars

Specifications

Dimensions	1m x 1m
Thickness	3.2mm / 6.4mm / 13mm / 32mm

