



AMHT
AUDIOMEDI HI-TEC

PRODUCT CATALOGUE

2025



PHYSIOTHERAPY & OCCUPATIONAL THERAPY

ANGLED STAIRS



DESCRIPTION

Balance and step rehabilitation

High-quality lacquered wood Corner steps, useful in the rehabilitation of patients that have had a stroke or leg injuries.

FOAM ROLLS



DESCRIPTION

Foam Rolls are used for different type of physical therapy and exercises. These cushions are filled with high compression urethane foam covered with heavy duty vinyl coated nylon specially designed with user comfort in mind while also ensuring great support.

- Available in various colours

PLAY TUNNEL



DESCRIPTION

The pieces attach securely with hook and loop fasteners creating a tidy and safe play environment. A vinyl floor mat goes under the tunnel keeping crawling children clean.

Dense foam shapes have no sharp edges and cover material easily wipes clean.

MANIPULATION BOARD



DESCRIPTION

The Hand Therapy Manipulation Board helps clients undergoing hand therapy to exercise fine motor skills and gain strength in performing common tasks.

The Hand Therapy Manipulation Board is shown in the picture with optional holder, but is also pre-drilled to be

BOLT BOARD



DESCRIPTION

The Hand Therapy Manipulation Board helps clients undergoing hand therapy to exercise fine motor skills and gain strength in performing common tasks.

Comes with optional holder, but is also pre-drilled to be mounted on a wall (mounting hardware not included). Latex-free.

PEG BOARD



DESCRIPTION

The Pegboard with Colored Pegs helps develop a user's manual dexterity and hand-eye coordination through hand and upper extremity motions. Latex-free.

The Pegboard has 100 holes spaced 1 inch apart, to provide plenty of space to work with. Pegs can be inserted in the Pegboard with Colored Pegs to make patterns or groups of colors. This product is latex-free.

HAND THERAPY BALLS



• Perfect texture for self massage:

- Foot & Hand Massage
- Upper Trapezius, Chest
- Upper Limb & Lower Limb
- Thoracic and Lumbar
- Glutes and Hips

DESCRIPTION

Release tension, relax muscles and stimulate nerves with these lightweight and sturdy therapy balls. Portable and easy to use, these therapy balls with spiky sensory points helps relieve stress, pain and tension and increase well-being by improving blood flow and promoting healing.

Perfect for all-over sensory stimulation, the mildly pliable massage ball can be used to loosen problem areas in the feet, shoulders and back, enhancing muscle performance and reducing risk of injury.

Therapy Balls are designed to stimulate the blood circulation, and massage muscles and relieve tension. These robust therapeutic balls provide a multidimensional product of excellent value.

It is an excellent means of reducing tension (from stressful activities), relieving aching feet (from standing for long periods, walking, running) and improving circulation.

BOBATH PLINTH



DESCRIPTION

- For safe and comfortable neurological and exercise therapy.
- Non height adjustable
- Available in various colours

WEIGHTED BLANKET



DESCRIPTION

- Fights Insomnia
- Reduces Anxiety
- Triggers Release of Feel-Good Hormones
- Mimics a Hug

WEIGHTED WRIST CUFFS



DESCRIPTION

- Neoprene construction with adjustable velcro fastening

SLOPED WRITING BOARD



DESCRIPTION

Made from laquered ply-wood, suitable for left- and right-handers, the desk has a large writing area set at the optimum writing angle of 20 degrees.

The writing surface measures 430mm x 470mm and is 150mm high.

SCOOTER BOARD



DESCRIPTION

Wooden scooter with vinyl bumper and center hole. Heavy-duty non-marring swivel casters

ROCKING BOARD



DESCRIPTION

Makes workouts simple and effective, even for beginners. The rocking board is particularly stable thanks to its limited tilt angle and low height of 9.5 cm.

The 60-cm-wide rocking board can also be used for exercising in an ergonomic standing position, with your legs hip-width apart. This is also possible when using 2 of the 45-cm-wide versions.

With non-slip runners



YOGA MATS



DESCRIPTION

- Made from 100% eco-friendly TPE
- Fully recyclable and biodegradable
- Contains no PVC or latex
- Fully reversible; both sides of the mat are textured for extra grip

DRESS THERAPY BOARD



DESCRIPTION

Help Alzheimer's clients by occupying them with familiar tasks. Board facilitates repetitive training and adapted task performance for a variety of clients from the developmentally delayed to individuals with injury or disease that affect the hand.

The Board helps clients master dressing functions like buttoning, snapping and lacing.

FOAM WEDGES



DESCRIPTION

Available in a wide range of thickness and size choices, these Wedges provide durable and reliable support and cushioning for a large variety of activities.

Often used in physical/occupational therapy, physical rehabilitation, physical education classes, and special education programs, these wedges can be used for a variety of purposes from gross motor skill development to corrective positioning.

- Available in various colours

COLD PACKS



DESCRIPTION

- Reusable, relieves pain and tiredness, cold use
- Suitable for pain, can effectively ease fever and toothache
- Eco-friendly material without any side-effect
- Non-toxic, non-caustic material inside, reusable

THERABANDS



DESCRIPTION

Can be used for a variety of applications, particularly lower body exercises to increase strength and balance.

Band Loop resistance is aligned with the resistance level of a regular band tied into a loop.

Band Loops are individually poly-bagged and accompanied by safety instructions.

EXCERCISE BALLS



DESCRIPTION

These exercise balls are strong and burst-resistant offering firm support for a variety of exercise and therapeutic applications.

They can be used to help tone the entire body, and are ideal for use during rehabilitation or to strengthen the core, build stability and balance, and strengthen posture. They are heavy-walled and burst-resistant to stand up through heavy use, made from durable ribbed PVC

HALF FOAM WEDGES



DESCRIPTION

Foam Rollers are an excellent way to develop balance, coordination, body awareness, flexibility and dynamic strength.

This multi-functional form of training make them suitable for all ages. Various exercises can be performed by standing, sitting and lying.

SPLINTING MATERIAL



DESCRIPTION

Has maximum rigidity and is ideal for fracture bracing and trunk immobilization. Is used for larger splints and orthoses, including the elbow, forearm, shoulder, lower extremity, and trunk.

It is ideal for when firm handling is required, such as with orthopedic or neurologically injured patients with spasticity or abnormal tone or joint contractures.

HOT PACKS



DESCRIPTION

- Use for pain relief
- Can be used with terry covers or vinyl terry cover sets
- Moist hot packs provide up to 30 minutes of deep, moist heat and can be reused for hundreds of treatments

FISKARS SCISSOR



DESCRIPTION

Stainless steel scissors for mulit purpose usage

ATLAS WALKER



DESCRIPTION

The walker with wheels adds extra ease with the zimmer frame.

It also conveniently folds away with a simple push of a button, making it easy for storage.

ELBOW CRUTCHES



DESCRIPTION

- ÿ Made of anodised aluminium hence lightweight and rust proof
- ÿ Total forearm support with nylon cuff
- ÿ Designed as per biomechanical principles for proper weight distribution.
- ÿ Plastic Sleeves to reduce friction between upper and lower tube, thus more durable
- ÿ Suction rubber tip for better grip on surface. Telescopic height adjustment to customize height for individual patients

ELECTROTHERAPY



DESCRIPTION

Intreferential Electro-Therapy uses electrical pulses to stimulate nerves and muscles in the body, to help relieve pain.

DIMENSION (L*H*D)	358mm, 149mm, 354mm
WEIGHT	5 kg Approx
OPERATING VOLTAGE	220V AC 50Hz
ABSORPTION	50 Watts
FUSES	1 Amp
ROOM TEMPERATURE	10° to 40° C.
MOISTURE	10% to 40%
Display	LCD large 20x4
Preset Program	50
Customise User Program	50
Max out-put Current	100mA Digital Display CH1 & Ch2
Carrier Frequency	2 KHz & 4 KHz
Base AMF	1-150 Mhz
Spectrum	1-150 Mhz
Therapy Mode	4 Pole Classic, 4 Pole Vector, 2 Pole Modulated
Time	60 Min
Cable & Electrode Test	Available
TENS Mode	Continuous / Burst
TENS Output	150 v Peak To Peak
TEST Frequency	1 to 250 Hz stapes of 1 Hz
Burst Mode	1, 2, 3, 4 & 5 Hz

ELECTROTHERAPY COMBO



Ultrasonic Therapy

Ultrasonic Frequency	1 Mhz
Max Output in Con. Mode	2w/cm ²
Max Output in Pulse Mode	3w/cm ²
Pulse Frequency	50 Hz
Pulse Temporal-Peak (Average ratio)	Duty Cycle 1:2, 1:4, 1:8, 1:16
Transducer	1 MHz two Transducer (Regular & Pointed)

DESCRIPTION

Intereferential Electro-Therapy uses electrical pulses to stimulate nerves and muscles in the body, to help relieve pain.

DIMENSION (L*H*D)	390mm, 149mm, 354mm
WEIGHT	6.2 kg Approx.
OPERATING VOLTAGE	220V 50Hz
ABSORPTION	50 Watts
FUSES	1 Amp
ROOM TEMPERATURE	10° to 40° C.
MOISTURE	10% to 40%
Display	LCD large 20x4 with back light
Preset Program	100
Customise User Program	50
Max out-put Current	100mA Digital Display CH1 & Ch2
Carrier Frequency	2 KHz & 4 KHz
Base AMF	1-150 Mhz
Spectrum	01-150 Mhz
Therapy Mode	4 Pole Classic, 4 Pole Vector, 2 Pole Modulated
Time	60 Min
Cable & Electrode Test	Available
TENS Mode	Continuous / Burst
TENS Output	150 v Peak To Peak
TEST Frequency	1 to 250 Hz stapes of 1 Hz
Burst Mode	1, 2, 3, 4 & 5 Hz

ULTRASONIC THERAPY



DESCRIPTION

MICROSONIC : Micro-controller based Ultrasonic Therapy Unit with Dual Transducer each 1MHz.

APPLICATION: For neuro-muscular and musculo skeletal disease to mobilise collagen tissues, remove edema & reduce pain.

DIMENSION (L*H*D)	195mm, 95mm, 270mm
WEIGHT	3 kg (APPROX.)
POWER INPUT	220V AC, 50Hz
ULTRASOUND FREQUENCY	1 MHz ± 5%
DISPLAY	16 X 2 LCD BACKLIT
Max. Output in Cont. Mode	2W/cm ² or 15W
Max. Output in Pulse Mode	3W/cm ² or 21W
Pulse Repetition Rate (Pulse Frequency)	100Hz
Pulse Temporal-Peak (Average Ratio)	Duty Cycle 1:2, 1:4, 1:8, 1:16
TREATMENT TIME	20 MINUTES MAXIMUM
TRANSDUCER	Visual Head Identification (CH-1, CH-2) Ergonomic Head with Diameter 4.25 cm & 0.9 cm 1 MHz
END OF THERAPY	BUZZER

TRACTION TABLE



DESCRIPTION

TRACTION TABLE : Fixed Height 4 section Traction Table for horizontal Cervical and Lumbar Traction Treatment, Comes up with adjustable stool. We offer smooth and comfortable traction for patients.

DIMENSION (L*H*D)	295mm, 325mm, 310mm
WEIGHT	12.5 Kg. Approx.
OPERATING VOLTAGE	230V, 50Hz
ABSORPTION	37-Watts Max
FUSES	500 mA
ROOM TEMPERATURE	10° to 40° C.
MOISTURE	10% to 80%
TREATMENT MODE	STATIC / INTERMITTENT
TRACTION FORCE	4 kg TO 45 kg (WITH DOUBLER 90 kg)
CERVICAL	4 Kg TO 15 Kg (Each one kg Steps)
LUMBER	23 Kg TO 45 Kg (Each two kg Steps)
HOLD TIME	10, 20, 40, 60, 80 Sec. with LED INDICATOR
REST TIME	1, 5, 10, 15, 20 Sec. with LED INDICATOR
TIMER	30 TO 01 MINUTES PRESETTABLE (CAN BE SET BETWEEN 99 TO 01 Min. OPTIONAL)
PATIENT SAFETY	AVAILABLE

FEATURES INCLUDE

- ÿ Friction-free lumbar section.
- ÿ Comes up with adjustable stool.
- ÿ Cushion with comfortable slow recovery foam.
- ÿ Lever system to allow front OR back seat angle adjustment.
- ÿ Ttable includes a three-piece head section.
- ÿ One year limited table warranty

PARAFFIN WAX BATH



DESCRIPTION

PARAFFIN WAX BATH :
Size 14" x 9" x 7" ,
Tank Size: 18" x 13" x 8"

Internal wax tank made of SS sheet. The outer tank & top has made of MS sheet and the edges of the bath has a laminated wooden rim, provided with special wax immersion type heater & thermostat to control

HYDROCULATOR 8 PACKS



DESCRIPTION

HYDROCULATOR 8 PACKS : Made of stainless steel (Size 63cm x 43cm x 79cm), (Tank Size 46cm x 31cm x 33cm), Double walled fitted with 2000 watts heater, and thermostat for heat control comes up with 8 steam packs.

TENS



DESCRIPTION

Time	60 minutes
Display	LCD Display
Intensity	0-60mA
Current Type	Monophasic and Biphasic
Output	Dual Channel
Output Voltage Waveform	Square and Rectangular continuously variable Pulse
Power supply	12 VDC Adapter
Battery	9V Rechargeable battery
Battery status	battery level in percentage(%)
Battery Life	1 year or more than 1 year
Cabinet	ABS (LxWxH) (135x70x25mm)

TENS:

Mode	7 Mode (Normal, Burst, Accup., Convent., Sweep, Pwm, Diadynamic)
Program	12 Programs (6 Program in Monophasic and 6 Program in Biphasic)
Frequency Range	1 to 200Hz(Normal Mode)
Sweep Frequency	1-100Hz, continuously Adjustable

MS:

Mode Faradic Peak)	4 Modes (Interrupt Galvanic, Faradic, Surge Faradic Linear, Surge
Frequency Range	1 to 50Hz
Pulse Width	0.1-300 milliseconds
Surge Time	Contraction time and Rest time (1- 10s, 1-10s)

DIAGNOSTIC MUSCLE STIMULATOR



DESCRIPTION

DIAGNOSTIC and THERAPEUTIC MUSCLE STIMULATOR : LCS 165 Stimulator is a computerized Diagnostic Stimulator unit with Therapeutic, Iontophoresis and TENS facility. Treatment mode, time and other parameters are displayed in the LCD, soft touch keys are used to select the modes and parameters. Digital display indicates the output current in mA. In IG mode Rectangular/ Triangular pulses can be selectable.

APPLICATION

To stimulate sensory and motor nerves, facilitate muscle contraction re-educate muscle, improve circulation, prevent/stretch adhesions, hypertrophy muscle, prevent contractures and to test muscle for enervation.

Dimension	(L*H*D)270mm, 83mm, 210mm
Weight	3 Kg Approx
Operating Voltage	220V AC 50Hz
Absorption	35-Watts
Fuses	200 mA
Room Temperature	10 °C to 40 °C
Moisture	10% to 80%
Treatment Mode	Iontophoresis, Plane Galvanic, Interrupted Galvanic, Plane Faradic, Surge Faradic, Tens & Tens Burst
Pulse Rate/Frequency	0.5, 1, 3 Hz
Pulse type	Rectangular, Triangular
Pulse Duration (Galvanic)	0.01, 0.03, 0.1, 0.3, 1, 3, 10, 30, 100 & 300 ms
Pulse Duration (Faradic)	50 Hz/ 0.7 m Sec
On Time (Faradic)	1-10 Sec. (1 Sec. step)
Off Time (Faradic)	1-6 Sec. (1 Sec. step)
Display	4 line LCD display
Tens Frequency	2-250 Hz (1 Hz step)
Pulse Width (Tens)	20-250 msec. (111 Sec. step)



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