

Active Passive Trainer

APT[®]



Advanced Technologies That Move You

The APT combines both **PASSIVE** and **ACTIVE** training by using physical effort in conjunction with the electrical operation of the motor. Offering a wide range of advanced features, the Trainer helps passive users recovering from injury, suffering from muscle atrophy or confined to a wheelchair maintain muscle tone and improves blood circulation and stamina. The Trainer also challenges active users and is extremely helpful for movement rehabilitation, improving strength, stamina and fitness.



Mettler Electronics Corp.
www.mettlerelectronics.com
1.800.854.9305

Active Passive Trainer APT

Highly portable, weighing only 10kg/22 lbs the APT can be positioned anywhere. Place it on the floor for lower body exercises or on a table top for upper body workout. Other features include exclusive, easily changeable accessories that enable complete utilization of the APT by users with different and varied physical difficulties.

APT Features and Benefits:

Passive Mode

- 5 speeds for passive exercising.
- Auto reverse feature ensures release of seized muscles.
- Upper and lower limb training for passive, disabled users.
- Improve circulation, muscle tone and range of motion. Decrease atrophy, spasms and swelling.
- Normalizes lower extremities muscle tone.

Clinical Applications:

- Spinal cord injury
- Spina Bifida
- Cerebrovascular Incidence (CVA)
- Cerebral Palsy
- Myopathies
- Congenital Muscular Dystrophy

Technical Specifications:

Weight	10 kg	22 lbs
Folded dimensions	45x50x15 cm	18x20x6 in
Rotation radius	37.5/75/112.5/150 mm	1.5/3/4.5/6 in
Exercising positions	15°/30°/45°/60°	15°/30°/45°/60°
Rated voltage	18V AC	18V AC
Power supply	220-240V AC 60 Hz	100-120V AC 50 Hz
Rated power	100 VA	100 VA



Active Mode

- 5 levels of resistance for Active exercising.
- Active training for upper and lower limbs.
- Adjustable crank-arm height and length.
- Improve blood circulation, strength, endurance and muscle-tone.
- Activate rhythmical locomotion patterns.

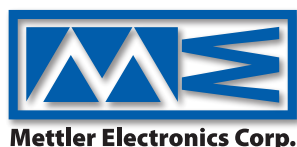
Clinical Applications:

- Senior citizens
- Orthopedic pathologies (partial weight bearing)
- Children with motor disorders
- Post traumatic brain damage
- Parkinson's disease
- Multiple Sclerosis
- Post Polio Syndrome
- Post Cardiac Rehabilitation

Hi-Lo Technical Specifications:

Packed dimensions	104x70x25 cm	41x28x10 in
Packed weight	39 kg	86 lbs
Base dimensions	100x76 cm	40x30 in
Height	100 cm	40 in
Working height from ground level up to	125 cm	50 in

Weights & measurements are approximate



Mettler Electronics Corp.
1333 South Claudina Street • Anaheim, CA 92805 USA
Toll Free: 800.854.9305 • Tel: 1.714.533.2221 • Fax: 1.714.635.7539
www.mettlerelectronics.com • Email: mail@mettlerelectronics.com

