

# Bypass the Painful Heart Surgeries.

Surgery / Invasive procedures cure only a part. EECPP benefits full body. Patients feel young and energetic after the treatment. **Reduces Blockages.** Only option for critically ill and inoperable heart patients. Millions have benefitted in India. Affordable. Proven Technique with Lasting Benefits. Transforms Lives.

**Enhanced External Counter Pulsation Treatment**

**No Hospitalization. No Surgery. No Pain. Safe. Low Cost.**

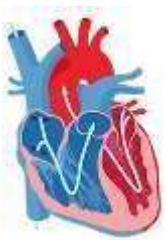
## Reverses and Manages Heart Attacks

Anti-aging, Prevention of: Strokes, High BP, Diabetes, Kidney & Memory Disorders, Parkinson's & Rheumatic Disease, Vision Impairment, Hearing Loss and tinnitus, etc.

Reduces symptoms of angina.



Helps to increase the regular flow to our heart



## Benefits



Help to Decrease the need for anti-angina medicine.



Increases ability to do activities without the onset of symptoms.



*Don't Lose a Heart. We will make it Stronger*

All-in-One System which integrates an ergonomically designed patient bed with high tech electro-mechanical system providing patient comfort and ease of use. It is designed to incorporate special features that assist in noise reduction and heat dissipation. The bed design, based on human engineering, enables patient to enjoy greater comfort during treatment. The modern design of the system provides an appearance of luxury and saves floor space. Works on German Compressor. Uses Latest Touch Screen, modern control technique and upgraded software control system.

## Technical Specifications : Model PSKECP/TI with touch screen

Noise:  $\leq 60$ db

### ECG Amplifier:

Input Impedence :  $> 2M\Omega$

Common Mode Rejection Ratio :  $> 80$ db

### Treatment Session Time:

Measured in minutes

Adjustable treatment time: 1 to 60 min (Max)

System Automatically stops when set time adults ECG Triggers Range :  $35 \sim 125 \pm 2$ bpm for expires

### Safety Protection Function:

- ECG applied part  $\geq 4000$ V of High-voltage isolation,
- Finger pulse probe  $\geq 2500$ V of high-voltage isolation
- Heart rate automatically stops counterpulsation in the following conditions: (Max.: 165bpm)
  - a) Adults:  $< 35$ bpm,  $> 125$ bpm
  - b) Children (under the age of ten):  $< 35$ bpm,  $> 165$ bpm
- Automatic exhaust protection while premature beat
- Hand-operated emergency button to stop counterpulsation System Protection Function,
- ON/OFF switch on the machine is fused,
- Air/Vacuum pump relay is overload protected

### Patient Protection:

- Automatic Vacuum deflation of cuffs on early/extra systole
- Automatic high-pressure limit  $< 450$ mmHg
- Automatic treatment stop if heart rate goes out of range (35-125 bpm)
- Emergency Stop button, easy to reach by patients
- Automatic recognition of the R wave of ECG, Machine stops when it detects poor ECG signal
- 2 step inflation is available for the patients with piles, hip joint surgery, back ache or vertebral column injuries

**Power Requirements:** AC Single Phase: 220V 50/60Hz Maximum Power: 2.6KVA

**Dimension and Net Weight:** L x W x H: 2070 x 1120 x 1100mm ; 204kgs

**Operating Environment:** Temperature  $10^\circ$  to  $30^\circ$ C, Rel. Humidity  $< 70\%$  ; Atmospheric pressure 86-106kPa Atmospheric free of corrosive gas

## Winning Advantages:

- Requires less space. Less Noise and heat dissipation,
- Uses Modern Control Techniques. Superior Software traces ECG Accurately and Rapidly,
- Big Touch Screen Monitors provides simple Operation and Clear Information,
- German Compressor. Human Engineering for better Patient's Comfort and convenience,
- Ease in Service and Reduced After Sales Service Cost. All Components are Maintenance Free.

Pressure Range: 0 ~ 440mmHg or 0 ~ 59 kPa

### Cuffs:

6 Sizes fits all Patient types: XS,S,M,L,XL,XXL  
Calf, Lower Thigh, Upper thigh, Buttocks are integrated

### Triggering Method:

External Trigger: R-wave of patient ECG

External Trigger Ratio: 1:1 or 1:2

ECG Triggers Range :  $35 \sim 125 \pm 2$ bpm for expires

### Backrest:

Remote, 0-45 degrees adjustable backrest,

Safe working load: 150Kgs

Remote control adjustable



Improved Muffler and Sound proofing for Increased Noise Reduction



Better Solenoid and Safety Valves

*An ISO & CE Certified Company*

Inventure Sales, Regd. Office : H-206, Naraina Vihar, New Delhi-110028

+919818558570 sales@inventuresales.com; website : invsales.in