

**Specifications for Motorized Graded Treadmill:**

- Treadmill with user-friendly operation, walking board with a belt, center support pipe, and patient safety incorporated
- Duke score calculation
- Inbuilt editable stress testing protocols (Bruce/Modified Bruce, Bruce, Ellested, Naughton etc.) with range of grade 0-22% (upto 25%) speed 0.8 to 16kmph & control (optically/digitally isolated USB).
- USB interface to enable the equipment to be use with any desktop/laptop computer.
- ‘Emergency stop’ provided to stop treadmill in case of an emergency
- Fully isolated acquisition box (consisting of TMT serial port, fuse, patient cable connector, TMT serial port, USB connector, etc.)
- Patient cable connector (including power button, charging port, USB connectivity, USB data transfer, etc.)
- Auto adjustable display settings with ECG display format (3x4 +R, 6X2+R, 4Lead+12median, 12 Lead + 12Median, Combined Medians, 12 Lead x3.2sec., 12 Leadx10sec., 4 Lead x 10sec., full disclosure), excellent baseline stability and any Microsoft windows based Operating System
- Patient desktop monitor with UPS and processor for analysis
- PDF printing, digitally signed software and drivers
- Lifetime free software upgradation
- Auto NIBP recording (AM model)
- paper (A4 sheets sufficient for 200 patients at least, to be printed in black &white using a laser-jet with sufficient cartridges for 200 patients)
- Online printing facility with HL7/HIMS compatibility
- User definable summary reports with print review
- Direct access with short cuts keys like- phase BP, stop, events, hold, etc.
- Activity log and PVC detection
- Patient cable (10 lead), Chest electrodes/silicon bulb electrodes (6), Limb electrodes (4), Disposable adhesive electrodes approximately for 100 patients (n=2000)
- Software CD, Waist belt
- Warranty 3 years atleast