



DEDICA

Dedicated Stress Test System

Key Features

- √ 17" colour TFT display with Touch screen operations
- ✓ Offers Rock steady baseline at heart rate more than 210
- ✓ Offers full frequency response from 0.05 to 150 Hz. as stipulated by American Heart Association.
- ✓ Offers accurate computation of ST levels, assuring you of excellent correlation with angiography.
- ✓ Offers clean ECG without muscle tremor or 50 cycle noise.
- ✓ ST integral of all 12 leads

Technical Specifications

Specifications

 Length
 : 2080 mm.

 Width
 : 785 mm.

 Walking Area
 : 1350 X 500 mm.

Weight : 100 kg.

Belt Speed : smooth, 0 - 15 kmph.

 Incline Range
 : 0 - 22 %

 Patient Weight
 : Upto 250 kg.

 Power
 : 230V, 50Hz, 15A

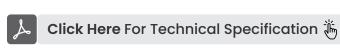
In-House Manufacturing : YES

Features

- During acquisition when in auto mode, the enlarged median having maximum ST depression is automatically selected and displayed.
- ✓ Enlarged median can be selected manually as well.
- During acquisition, medians can be refreshed at one second interval from 1 to 8 seconds.
- Data can be reviewed beat to beat with full disclosure for all 12 leads of the entire test.
- There is virtually no constraint on the number of cases which can be stored.

Features of Treadmill

- Wide and long belt for stable and comfortable stride.
- 20 mm thick wooden floating deck for longer life.
- Anti-skid side steps.
- · Light weight.
- · Roller fitted with sealed dust proof ball bearings.
- Strong steel platform design for shock absorption and enhanced cushioning.
- Drive System: 2.0 HP continuous-duty Permanent Magnet DCmotor which ensures trouble-free running even under heavyloads.
- Motor with 4 Kg dynamically balanced flywheel for smooth operation.
- AC motor driven integrated front incline system with built in feedbackfor correct incline positioning.
- Smooth, noise free operations.





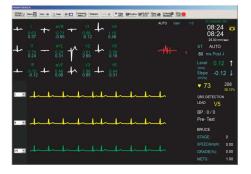
12 Lead mode with Superimposed Medians



4 Lead mode with ST Integral



3 Lead mode



*Due to our continuous product development program, the specifications may change without prior notice.

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