



## 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

## Treadmill Specifications

LENGTH	:	2055 mm.
WIDTH	:	750 mm.
WALKING AREA	:	1440 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

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## Features

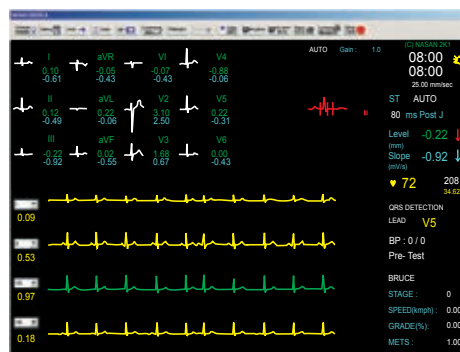
- ✓ During acquisition when in auto mode, the enlarged median having maximum ST depression is automatically selected and displayed.
- ✓ Enlarged median can be selected manually as well.
- ✓ During acquisition, medians can be refreshed at one second interval from 1 to 8 seconds.
- ✓ Data can be reviewed 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 TreadStar XP

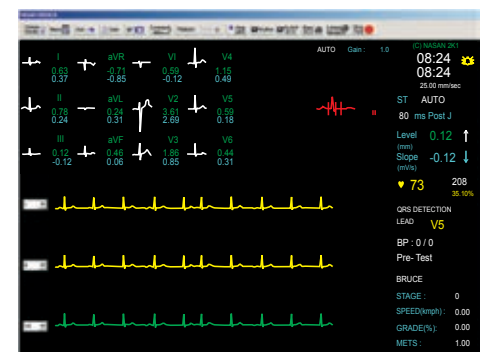
- ✓ Our treadmills accelerate slowly from a standstill and gradually gather speed. They have high torque at low speed.
- ✓ Wide and long belt for stable and comfortable stride. One-inch thick reversible wooden floating deck for extended life.
- ✓ Anti-skid side steps.
- ✓ Powerful DC motor with 6 HP peak power capabilities can ensure trouble-free running under most heavy loads.
- ✓ AC motor driven integrated front incline system with built in linear actuator ( 1100 Lbs thrust ) incorporates feedback for correct incline positioning.
- ✓ Smooth, noise free elevation.



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.

**NASAN MEDICAL ELECTRONICS PVT. LTD.**

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