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cardiowise

KNOWING HOW



XRCISE STRESS ECHO MED

The 4 in 1 Multifunctional-Couch:



DELIVERABLE AS OF JUNE 2013

- examination table
- reclining ergometry
- semi-reclining ergometry
- dynamic stress echocardiography
- load: 15 – 600 Watt
- drive: edit current brake
- capacity: up to **200 KG!**
- display: LED-display
- interfaces: RS-232
- electrical saddle adjustment

XRCISE STRESS ECHO MED

FEATURES:

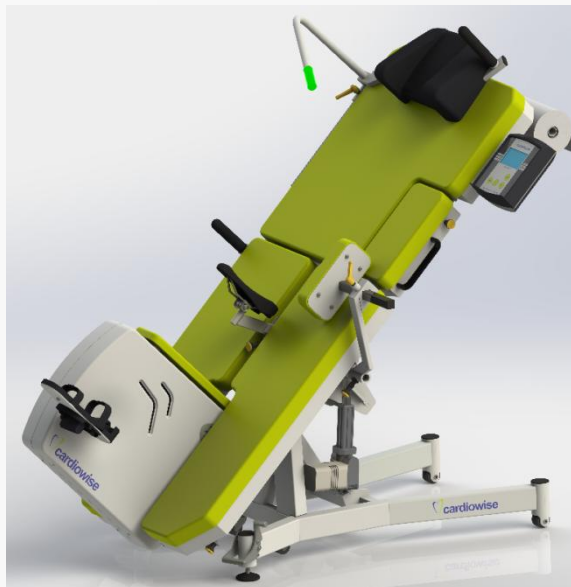
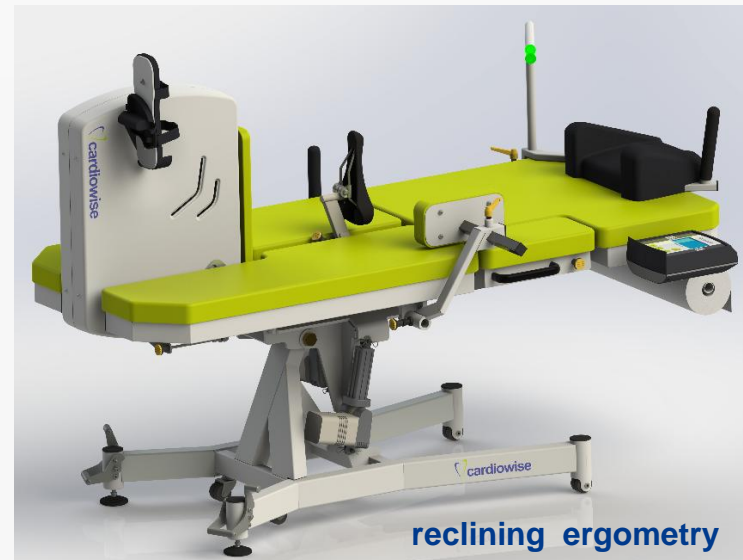
- ergometer for the dynamic stress echocardiography
- maximum user weight **200 KG!**
- removable ergometer with easy one click
- tilting angle 0-45°
- drop section for ultrasound examination
- electrical saddle adjustment
- saddle removable with easy one click
- top with intergrated head rest
- remote control for adjusting the angle and saddle (3 positions programmable)
- electronic under the right leg cushion
- pedal shoes, laterally adjustable
- transport rollers
- RS-232 interface for communication over PC
- compatible with all well known ECG stress test manufactures

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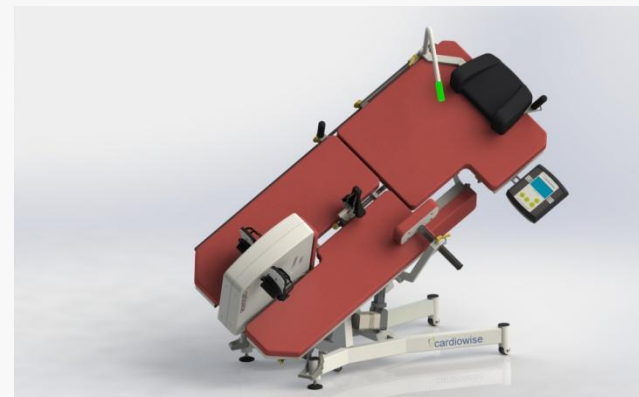
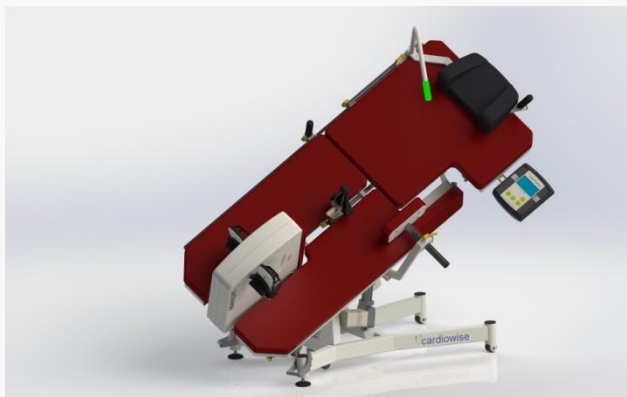
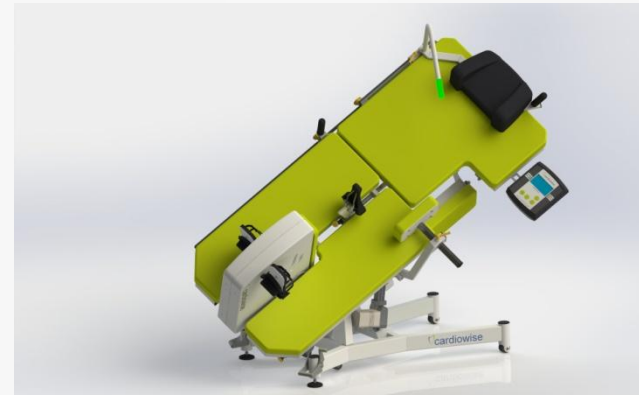
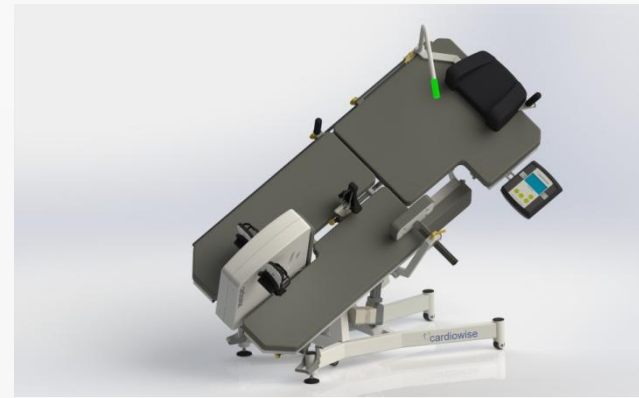
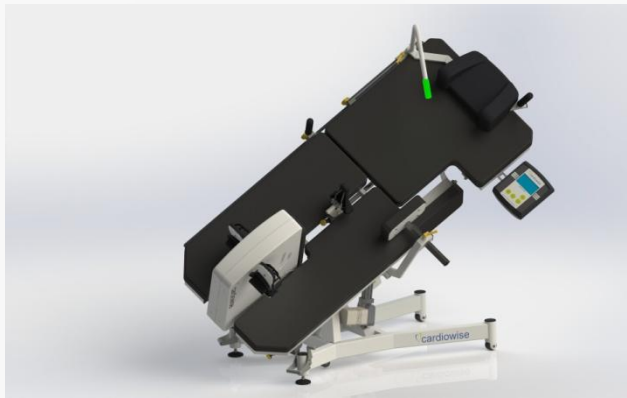
XRCISE STRESS ECHO MED



XRCISE STRESS ECHO MED



XRCISE STRESS ECHO MED



The **XRCISE STRESS ECHO MED** is a 4-in-1 multifunctional couch comprising an adjustable examination couch and a retractable ergometer.

With a angle of inclination of 0 – 45°, the padded drop-down section for ultrasound examinations and the intuitive retractable cockpit, the **XRCISE STRESS ECHO MED** is the perfect supine ergometer for the dynamic stress echocardiography. The electrical saddle and hip pad adjustment in combination with the easy 1-click-handling makes the daily work easier. The ergometer is compatible with all well-known ECG stress test manufacturers and can be used also manually over the intuitive 4-button cockpit with the integrated and programmable test protocols.

The space-saving design offers another one enormous advantage. With the retractable ergometer and the removable saddle/hip pad, the couch ergometer can be changed very simply to a standard examination table.

TECHNICAL DATA

SUPINE-ERGOMETER

Lying surface (width/length)	78cm/190cm, usable as a examination table due to the retractable ergometer
Couch adjustment (incline and tilt)	je 0 – 45 °each, continuous motor driven
Motor control	over remote control unit, 3 positions programmable
Saddle adjustment	continuous electrically driven, removable
Hip pad adjustment	electrically driven parallel to the saddle adjustment; removable
Pedal shoes	safety fixation over hook and loop fastener, laterally adjustable
Padded drop-down section	retractable, for ultrasound examinations
Patient weight (max.)	200 kg

DRIVE UNIT

Brake system	eddy current break
Load	15 – 600 Watt, speed independent
Accuracy	according to DIN VDE 0750-238
Speed range	20 – 120 rpm/min

CONTROL UNIT

Cockpit	LCD-Display, retractable
Display	load, rpm, time, heart rate, distance, kcal, blood pressure
Patient display	intuitive over colored-LED, swiveled

XERCISE PROTOCOLS

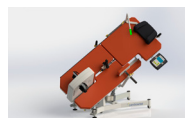
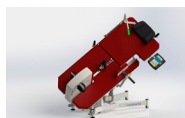
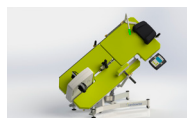
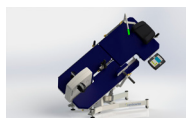
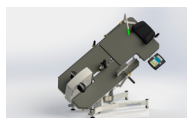
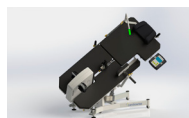
Fixed protocols	6 (WHO etc.)
User programmable	1
Manual load adjustment	intuitive over 4-button cockpit
Computer-controlled	over RS-232, compatible with all well-known ECG stress test manufacturers

MISCELLANEOUS

Dimensions max. (L x W x H)	205 cm x 110 cm x 170 cm
Weight	180 kg
Power	230 V (225 VA max.)

COLOUR

> Deliverable in 6 colours*



* Colours only serve for the orientation and can differ.