

## **REATERRA TREADMILL**

- TWO OPTIONS AVAILABLE: CARDIAC AND NEUROLOGICAL REHABILITATION
- THE EQUIPMENT CONFORMS TO THE REQUIREMENTS OF ORDER NO. 1705N.
   IT IS IDEAL FOR EQUIPPING HEALTH CARE FACILITIES UNDER
- THE HEART DISEASE PREVENTION FEDERAL PROJECT.
   FIRST RUSSIAN AC MOTORIZED TREADMILL.

Patient's height, min.	80 cm
Patient's weight, max,	150 kg
The range of UP/DOWN belt inclination	-25 to +25%
Belt movement direction	Forward/backward, with electronic switch
Speed range	0 to 10 km/h
Belt speed increment	0.1 km/h
Medical and research device connectivity	USB port for exporting data from the treadmill +1 RS 232 port for equipment. Heart rate sensor Cardiac rehabilitation program
Additional options	Can be used as a load testing device with software-controlled load
There are 3 types of handralls available, including adjustable	Handrail height adjustment: from 100 to 130 cm. Handrail height adjustment: from 51 to 81 cm.
Body weight unloading system, type	The body weight unloading system is equipped with an electric drive an a backup power source (built-in batteries), providing at least 4 up/down cycles if the power is off.
Creation and editing of individual training and rehabili-	Over 1000 programs depending on the control device memory



Realerra is a bio-feedback based walking simulator with ergometric testing option, unloading system and programmable individual loads depending on gender, age and fitness level. Such options as speed, movement direction and elevation angle of the structure are adjustable. The patient's heart rate can be measured using a wireless sensor.

## SPECIAL OPTIONS FOR CARDIAC REHABILITATION



- THREE CONTROLS AVAILABLE: BUILT-IN DISPLAY,
- TOUCH PAD, PUSH-BUTTON REMOTE CONTROL.

  OPTIONS FOR PROGRAMMING INDIVIDUAL
  CARDIAC REHAB PROFILES AND INTERVAL
  WORKOUTS.
- USER-FRIENDLY MENU, OPTIONS FOR SAVING PATIENT PROFILES.
- 8 STANDARD ERGOMETRIC TEST PROTOCOLS WITH OPTIONS.

REGISTRATION CERTIFICATE
No. RZN 2017/6254 dated September 12, 2017

SPECIAL OPTIONS FOR NEUROLOGICAL REHABILITATION







