



WORLD CLASS
SWEDISH QUALITY



TREADMILLS

RODBY RL1602E · RL2000E · RL2500E · RL2700E



Motor 3,4-5,03 kW



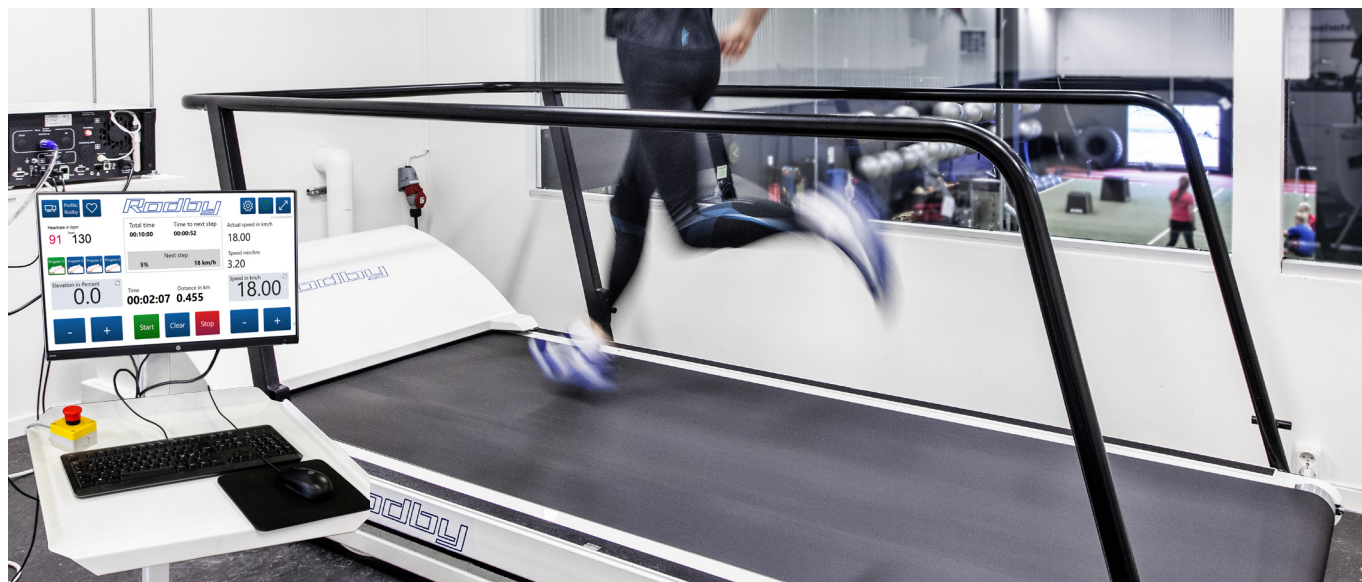
Elevation 0-14°



Speed 0-30 km/h
Option for 0-40 km/h



Pulse Control



RODBY TREADMILLS

Rodby's world-class treadmills are available in various sizes, ranging from 1600 x 500 to 2700 x 1000 millimeters. These treadmills cater to a wide array of activities including walking, running, and usage with wheelchairs, bikes, and rollerskis. They are integral for ergometric evaluations, rehabilitation, and training programs in numerous hospitals, clinics, training centers, and among professional athletes.

Each Rodby treadmill features an electronically controlled elevation and speed mechanism. This can be adjusted via the touch control panel or an external host (USB). The elevation angle range is 0-14° (0-25%) with a precision of $\pm 0.2^\circ$. The treadmill speed range is 0-30 km/h (0-40 km/h is optional), adjustable in increments of 0.1 km/h.

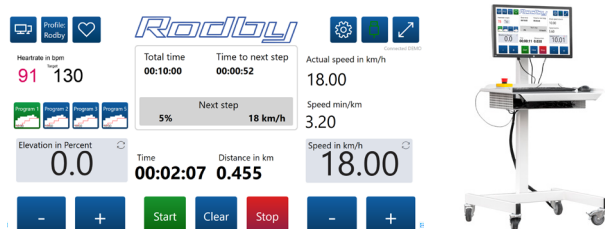
Renowned for their accuracy and reproducibility, these treadmills come standard with belt speed regulation via a pulse band, which adjusts the belt speed or elevation according to the set parameters.

Additional customization options include Auto Positioning, which adjusts the belt speed based on the user's position, and a Minus Elevation feature.



ADAPTABILITY TO PURPOSE

Rodby treadmills are delivered ready for use and can be customized to meet specific requirements and circumstances upon request. Crafted at the family-owned Rodby Innovation premises outside Uppsala, Sweden, each treadmill embodies the highest standards of Swedish quality. 



RODBY CONTROL SYSTEM 2.0

Every treadmill is equipped with the Rodby Control System 2.0. The user-friendly interface is operable via a touch screen or with a keyboard and mouse, allowing users to choose their preferred mode of operation. For those operating the control system adjacent to the treadmill, touch control or an optional remote control is recommended.

The Control System enables users to create, edit, and store programs with customizable parameters for speed, elevation, and interval length in a Repository. It also supports different user profiles.

Additionally, there's an option to use a Bluetooth Remote Control.

MAXIMUM SECURITY

Safety is a paramount concern, and to that end, all Rodby treadmills feature an emergency stop system. This system includes an IEC-standard push-button switch, conveniently accessible to trainers and coaches. For additional security features and options available for our treadmills, please visit our website.

SPECIFICATION RODBY TREADMILLS

Model	RL 1602E	RL 2000E	RL 2500E	RL 2500E x1000	RL 2700E x1000
Type	Treadmill	Treadmill	Treadmill	Rollerski Treadmill	Rollerski Treadmill
Speed:	0-30 km/h 0-40 km/h*	0-30 km/h 0-40 km/h*	0-30 km/h 0-40 km/h*	0-30 km/h 0-40 km/h*	0-30 km/h 0-40 km/h*
Belt length:	1600 mm	2000 mm	2500 mm	2500 mm	2700 mm
Belt width:	500 mm	600 mm	700 mm	1000 mm	1000 mm
Can be eq. with rubber pole strips:	No	No	No	Yes	Yes
External control via USB	Yes	Yes	Yes	Yes	Yes
Control Panel:	Rodby Control System 2.0	Rodby Control System 2.0	Rodby Control System 2.0	Rodby Control System 2.0	Rodby Control System 2.0
Manual Control:	Speed selection	Speed selection	Speed selection	Speed selection	Speed selection
"	Elevation selection	Elevation selection	Elevation selection	Elevation selection	Elevation selection
"	Target Pulse (w. pulse band).	Target Pulse (w. pulse band).	Target Pulse (w. pulse band).	Target Pulse (w. pulse band).	Target Pulse (w. pulse band).
"	Selection of Program	Selection of Program	Selection of Program	Selection of Program	Selection of Program
Speed Deviation	± 1 %	± 1 %	± 1 %	± 1 %	± 1 %
Elevation Deviation	± 0,2°	± 0,2°	± 0,2°	± 0,2°	± 0,2°
Display units:	Distance in kilometers	Distance in kilometers	Distance in kilometers	Distance in kilometers	Distance in kilometers
"	Time in hh:mm:ss	Time in hh:mm:ss	Time in hh:mm:ss	Time in hh:mm:ss	Time in hh:mm:ss
"	Speed in km/h, m/s or mph	Speed in km/h, m/s or mph	Speed in km/h, m/s or mph	Speed in km/h, m/s or mph	Speed in km/h, m/s or mph
"	Elevation in procent or degrees	Elevation in procent or degrees	Elevation in procent or degrees	Elevation in procent or degrees	Elevation in procent or degrees
Motor:	3.4 kW ~ 5.03 kW ~*	3.4 kW ~ 5.03 kW ~*	5.03 kW ~	5.03 kW ~	5.03 kW ~
Power Consumption:	240V 16A 400V 16A	240V 16A 400V 16A	400V 16A	400V 16A	400V 16A
Weight:	250 kg	290 kg	380 kg	420 kg	450kg
Emergency Stop:	Switch	Switch	Switch	Switch	Switch
Elevation:	0-14° (0-25%)	0-14° (0-25%)	0-14° (0-25%)	0-14° (0-25%)	0-14° (0-25%)
Length:	2150 mm	2725 mm	3225 mm	3225 mm	3425 mm
Width:	840 mm	920 mm	1020 mm	1320 mm	1320 mm
Height:	1100 mm	1100 mm	1100 mm	1100 mm	1100 mm

*= is optional.



RL 1602E



RL 2000E



RL 2500E



RL 2700E