



Rodby TREADMILLS

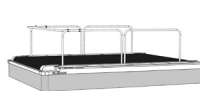
www.rodby.com
MADE IN SWEDEN



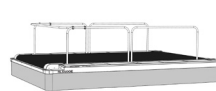
RL3500E



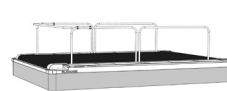
RL4000E



RL4500E



RL5000E



RL5500E

SWEDISH SKATE TREADMILLS FOR PROFESSIONAL SPORTS

Rodby's large treadmills, known as skate treadmills, are versatile and suitable for various sports exercises, tests, and therapies. They can be used for activities such as running, roller skiing (classic and skate), cycling, wheelchair exercises, and more. The speed can be adjusted in increments of 0.1 km/h between 0-50 km/h (0-75 km/h optional), and the belt is elevatable from 0-14° ± 0.2% (0-20° optional). This treadmill is favored by many elite skiers and is utilized in large sports centers and clinics.

Its outstanding accuracy and reproducibility make it a reliable choice. The basic model RL3500E is 3500 mm long x 2500 mm wide, but custom sizes up to 5500 mm x 3000 mm are available. Height ranges from 500-750 mm, and it can be lowered into a pit in the floor. Accurate electronically controlled elevation mechanism regulated on the Rodby Control System PC. Unique minus elevation option for operation in both uphill and downhill modes with inclines of -5 to +14°.

TAILORED ADAPTABILITY

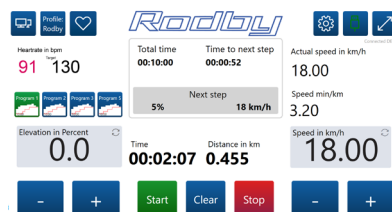
Rodby understands that every customer has unique requirements and circumstances, and their treadmills are designed with this in mind. The treadmills can be customized to accommodate specific preferences, considering both economic factors and technical feasibility.

Rodby treadmills are delivered unassembled in parts on a delivery wagon. This modular delivery approach allows for easy transportation and, more importantly, facilitates entry through a normal door.

Rodby's commitment to adaptability and convenience ensures that their treadmills can be seamlessly incorporated into a variety of settings, providing a tailored solution for each customer.

SWEDISH QUALITY

Rodby's products are designed and built at the family company premises outside Uppsala in Sweden, ensuring Swedish-made quality in every detail.



RODBY CONTROL SYSTEM 2.0

Every Rodby treadmill is equipped with the advanced Rodby Control System 2.0, which includes a computer and a user-friendly touch screen. The Control System interface offers flexibility and can be operated using either the touch screen, keyboard, or computer mouse. Treadmills featuring Control System 2.0 come with Pulse Control for both belt speed and elevation as standard features. The default user interface language is English.

The Control System allows users to create, edit, and store programs with customizable parameters for speed, elevation, and interval length in a Repository. Treadmills support different user profiles, allowing multiple users to personalize their experience based on individual preferences. For added convenience, users have the option to use a Remote Control via Bluetooth. This comprehensive Control System ensures a tailored and efficient workout experience, providing users with the tools to customize and optimize their training sessions.

Treadmills are ready for the optional Auto Positioning feature. This functionality enables users to control the belt speed based on their position on the belt: moving forward increases speed, while moving backward decreases speed.

MAXIMUM SECURITY

For maximum security, an emergency stop system is integrated into all Rodby skate treadmills. It includes an IEC-standard push button on the Control System Computer and a wall- or roof-hanged circuit emergency stop with athlete safety features. For detailed information and additional security options, please visit our website.

TREADMILL SPECIFICATIONS

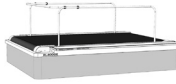
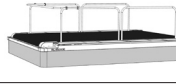
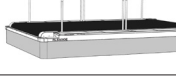
Example treadmill specifications shown below are for the RL3500E and the RL5500E models.



Model	RL3500E x 2500	RL5500E x 3000
Type	Skate treadmill, roller ski treadmill, treadmill	Skate treadmill, roller ski treadmill, treadmill
Speed	0 - 50 km/h 0 - 75 km/h (optional)	0 - 50 km/h
Belt length	3500 mm	5500 mm
Belt width	2500 mm	3000 mm
Interface to peripherals	USB	USB
Control Panel	Rodby Control System 2.0	Rodby Control System 2.0
Manual control	Speed selection	Speed selection
"	Elevation selection	Elevation selection
"	Target Pulse (w. pulse band) via Bluetooth®	Target Pulse (w. pulse band) via Bluetooth®
"	Program selection	Program selection
Deviation speed	± 1 %	± 1 %
Deviation elevation	± 0,2%	± 0,2%
Display settings	Distance in kilometers	Distance in kilometers
"	Time in hh:mm:ss	Time in hh:mm:ss
"	Speed in km/h, m/s, mps	Speed in km/h, m/s, mps
"	Elevation in percent or degrees	Elevation in percent or degrees
Motor	10 kW ~	19 kW ~
Power consumption	400V 32A	400V 64A
Weight	2100 kg	4100 kg
Emergency stop	Push-button switch	Push-button switch
Elevation	0-14° (0-25%)	0-14° (0-25%)
Length	3900 mm	5900 mm
Width with side foot supports	3572 mm	4160 mm
Height	750 mm	650 mm

SIZE SPECIFICATIONS FOR ALL SKATE TREADMILLS

The belt and overall treadmill lengths and widths are specified in millimeters

Model	Belt length	Treadmill length	Belt width	Treadmill width	
RL3500E	3500 mm	3900 mm	2500 mm, 2700 mm or 3000 mm	3560 mm, 3760 mm or 4060 mm	
RL4000E	4000 mm	4400 mm	2500 mm, 2700 mm or 3000 mm	3560 mm, 3760 mm or 4060 mm	
RL4500E	4500 mm	4900 mm	2500 mm, 2700 mm or 3000 mm	3572 mm, 3772 mm or 4072 mm	
RL5000E	5000 mm	5400 mm	2700 mm or 3000 mm	3772 mm or 4072 mm	
RL5500E	5500 mm	5900 mm	2700 mm or 3000 mm	3772 mm or 4072 mm	