

# UNDERWATER TREADMILL

## TECHNICAL SPECIFICATIONS



EWAC

**MEDICAL**

*We get you moving*



## Product Description

The Integrated Underwater treadmill provides an ideal environment for reduced weight-bearing exercise, a personal hydrotherapy environment where the client's progress can be easily monitored.

Standing areas are provided on either side of the treadmill, enabling the user to step off the treadmill quickly and easily. High-visibility markers on the treadmill belt indicate the speed of the treadmill, support handrails can be provided for user comfort and safety.

## Function

To perform stationary walking and/or running exercises in a fixed location of the pool for rehabilitation or training purposes. The adjustable speed (between 0.2km p/h and 11 km p/h) enables the therapist and user to adjust the resistance to the user's needs, based on the physical condition of the user.

The control screen will display several values during use such as actual speed, distance covered and elapsed time of the session

The underwater treadmill is installed completely flush with the surface of the movable floor or bottom of the modular pool.

## Options

- Removable hand rails on both sides of the underwater treadmill.
- Touch screen control
- Push button control
- Remote control
- Interval training programs

## Product Characteristics

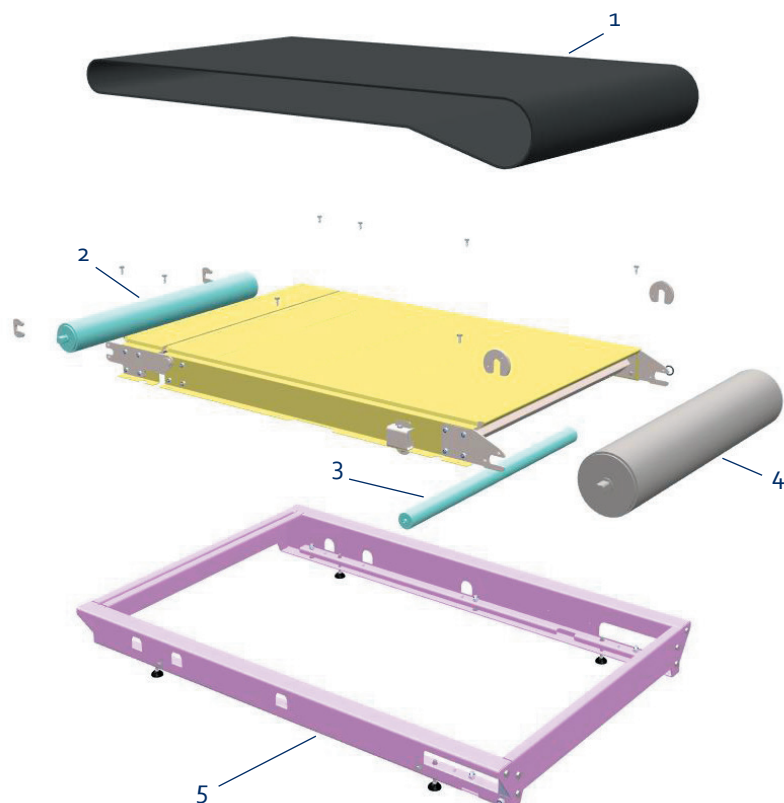
1. Treadmill Belt

2. Tail Roller

3. Return Roller

4. Drive Drum

5. Treadmill Frame



### Operational parameters

Treadmill load capacity, 17V AC Drive	250kg (550lbs) with 50% weight bearing
Treadmill load capacity, 24V DC Drive (option)	175kg (386lbs) with 50% weight bearing
Treadmill speed range, 17V AC Drive	0.2 – 11.0 kph (0.06 – 7mph)
Treadmill speed range, 24V DC Drive (option)	0.8 – 8.0 kph (0.5 – 5 mph)
Recommended water depth	1.0 – 1.3 m

### Services, ratings and capacities

Electrical supply to main control panel	16 Amp 220/240 Volt Single Phase 50/60Hz
IP ratings, submerged components	IP68
Voltage of TREADMILL MOTOR	17 V AC
Voltage of TREADMILL MOTOR (DC OPTION)	24 V DC
Voltage at OPERATOR PANEL	12 V DC
Voltage of MAIN CONTROL PANEL	220/240 VAC
Max. distance from main control panel to treadmill	10 m
Max. distance from main control panel to operator panel	15 m

### Dimensions and weight

External dimensions	1750 x 1200 mm
Running surface	1405 x 855 mm
Weight	150 kg

### Packing information

Material: Wooden box  
Width: 1370 mm  
Length: 2070 mm  
Height: 750 mm  
Weight: 470 kg

EWAC Medical is certified according to:

ISO 9001:2015

ISO 13485:2012

by Lloyd's Register Nederland

