



EWAC
MEDICAL
We get you moving

LEADING IN AQUATIC THERAPY EQUIPMENT

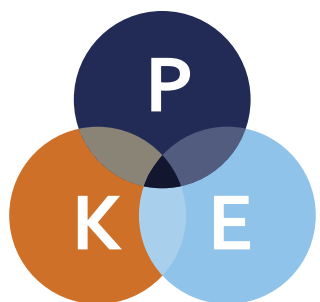
www.ewacmedical.com

Our core business

EWAC Medical is a world leading manufacturer and supplier of hydrotherapy products. The importance of water for rehabilitation is well known. Rehabilitation in water results in a 40% time reduction when compared to classic methods. The foundation for professional treatment, however, is in adequate working facilities and equipment. EWAC Medical supplies exercise pools suitable for every method of aquatic therapy. Our movable floors for swimming pools have been specially developed for use in the rehabilitation and therapy sectors. The floors can be adjusted in height so that the depth of the water can be varied to suit the chosen therapy and the patient's needs. In this way the ideal therapeutic circumstances can be created to optimally contribute to the therapy.

Product

The most innovative and comprehensive range of aquatic therapy equipment in the world.



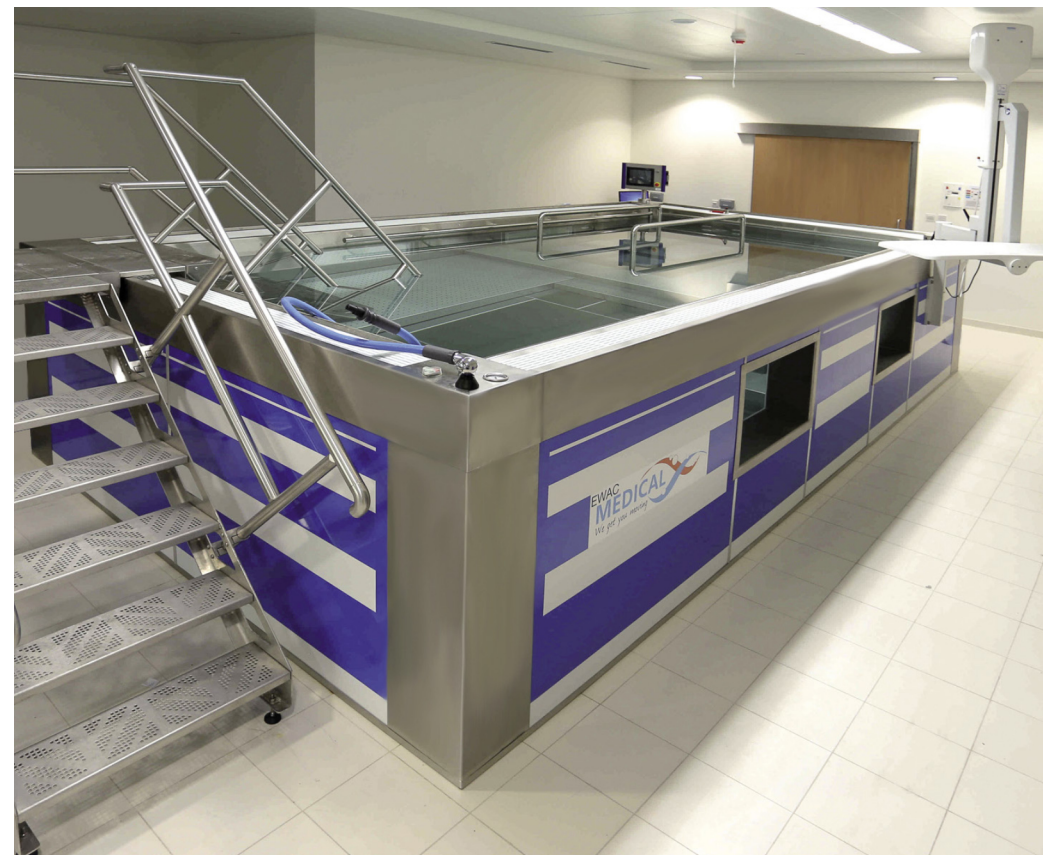
Knowledge

EWAC Medical plays an active role in development and dispersion of knowledge about aquatic therapy.

Experience

Over 1,000 successfully finished aquatic therapy projects worldwide.

We think a pool can be built quicker, more efficient, more accurate and more hygienic. Built out of self-supporting marine grade 316L stainless steel panels, the pool components can be carried in through a door opening and assembled on site to create the pool. The assembly process is extremely simple. With our bolted construction, we don't need any welding, grinding, or other hot metal work activities on site. Building the pool will take only one week, and this is including the water treatment plant!



MODULAR POOL

MOVABLE FLOOR

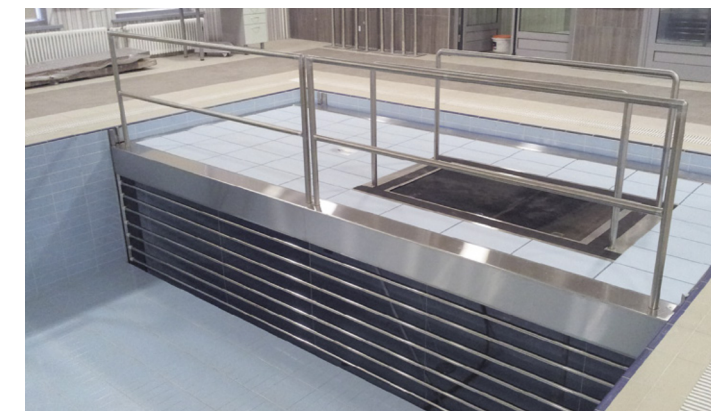
A therapist should create the optimal exercise environment for the patient, water depth being one of the most important variables.

EWAC Medical has created a movable swimming pool floor that is specially developed for medical applications. Our design having unprecedented water permeability, our movable pool floor offers the very best hygienic performance in the market.



In aquatic therapy, you should choose the depth to suit the patient. Age, height and progress among other factors, play an important role in determining the right exercise depth.

With our movable pool floor, the depth can be changed at the push of a button. The floor can be raised quickly to deck level, so that patients can easily be transferred in- and out of the pool.



UNDERWATER BICYCLE

The EWAC Medical underwater bicycle has been specially designed for rehabilitation exercises in water. The concealed turbine creates a resistance, which increases progressively with the speed of pedaling by the patient. The saddle is adjustable in height.



OBSTACLE COURSE

The obstacle course turns the pool into an underwater gymnasium. Coordination and balance training can be done in a very early stage of rehabilitation. Due to the buoyancy and resistive properties of water, this offers a safe way of exercising without the danger of falling.



The EWAC Medical underwater treadmill has been specially designed for rehabilitation exercises in water. It combines the advantages of weight-bearing with pain reduction in water, balance and gait training which creates a much lower mechanical impact. The treadmill is available as a stand alone unit and as an integrated type in the movable floor.



UNDERWATER TREADMILL



WATER TREATMENT

Using modern and well tested technologies, EWAC Medical builds the right system that suits the size and usage of the pool. Especially in medical treatment situations, hygienic safety of the water is paramount. With our water treatment systems, the chlorine concentration can be kept at a value that is both safe and low, and also the pH is kept at a safe and comfortable level for the user.



Apart from state of the art aquatic therapy equipment, EWAC Medical also takes care of the entire water treatment plant to ensure optimal hygienic safety for the patient.

EWAC Medical's burns treatment baths have been designed to meet the specific demands in the area of burns treatment and chronic skin problems. They have been developed in close co-operation with leading specialists in the field of burns treatment.

Burns treatment baths are available in two different versions: height adjustable and stationary. The height adjustable version can be fitted with a bath with standard length or an elongated version to allow taller patients to be completely submerged for treatment of the ears and facial areas.

BURNS TREATMENT BATH



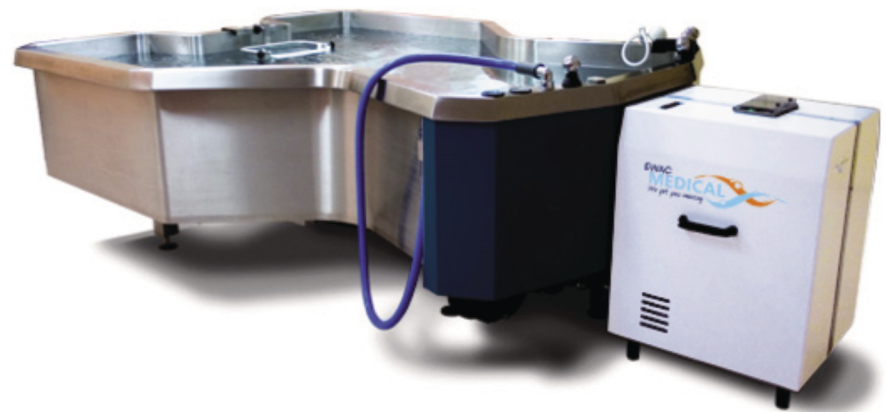
POOLTRACK® CURVE

Our unique free running roller system ensures a minimum amount of resistance in the movement of the legs, the running speed being determined by the person training on the treadmill. The treadmill can be placed in any position in the pool and can easily be moved in and out of the pool when needed for circuit training or group sessions.



BUTTERFLY BATH

The EWAC Medical butterfly bath is a very practical and ergonomic design. The shape and size of the bath guarantee optimal freedom of movement for the client. It also provides optimal access for the therapist to be able to assist the client with the exercises in the bath. The bath can be equipped with a powerful underwater massage unit and a filtration system, including heating & disinfection.



WELLNESS PRODUCTS

For equipping Spa's, beauty or wellness centers EWAC medical offers a complete range of massage baths and other relaxation equipment.

The offered products are the top of their range and give customers a feeling of well being and relaxation in a luxurious environment. Many of these products also can contribute strongly to therapies and are therefore also extremely valuable for hospitals and rehabilitation centers.



VARIOUS BATHS

EWAC Medical produces different types of baths, from treatment baths to whirlpools.

In addition, EWAC Medical has a wide range of accessories for the different types of baths. For everyone, the use is optimally arranged and the highest form of convenience and ergonomics is always taken into account.



AQUATIC THERAPY TRAINING COURSES

EWAC Medical organises aquatic therapy training courses all year round in forms of workshops, in company training and multiple day training courses. The trainings can be an introduction to aquatic therapy, but also to a specific subject, to get new insights or as a refresher for the therapist, coach, caregiver or nurse.

The aquatic therapy workshops can cover different topics, such as:

- Stability and coordination
- Gait and walking exercises
- Relaxation and floating
- Client handling
- Underwater fitness
- Fall prevention training
- Elderly and Dementia
- Intensive Care patients



Every hospital, nursing-, elderly home or rehabilitation centre is different, even so for the people who need aquatic therapy.

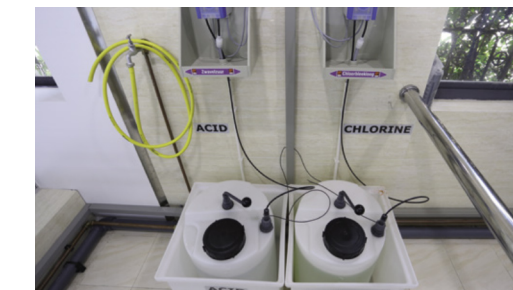
EWAC Medical can organise customised aquatic therapy training based on the specific needs of your company.

IN-COMPANY TRAINING



POOL MAINTENANCE & HYGIENE TRAINING

To make sure that patients can make use of the pool as much as possible, proper maintenance is required. EWAC Medical provides service trainings to improve the quality of the service and make it efficient and effective. We offer technical training for aquatic therapy equipment supplied by EWAC Medical. We also offer water hygiene training. All trainings are available for clients and distributors.



WHY AN EWAC MEDICAL MODULAR POOL GETS YOU MOVING

POOLTRACK®

UnderwaterTreadmill

POOLTRACK® UNDERWATER TREADMILL

- Perform stationary walking exercises
- Study gait and walking pattern with camera's
- For rehabilitation, physical training or weight loss
- Safe 17VAC drive system
- Speeds from 0,2 to 11km/h
- Control through touch screen interface or remote
- Use the same space for other purposes when not in use

MOVABLE FLOOR

WATERHYDRAULICS

Water hydraulic cylinder means zero risk of contamination with toxic fluids

MODULAR POOL

Water treatment

WATERPERMEABLE SURFACE

Pool water can move through the surface undisturbed, because of openings between the tiles. Therefore:

- Optimal water hygiene!!
- Undisturbed water circulation.
- The floor moves faster through the water.

MINIMUM CONSTRUCTION THICKNESS

A total construction thickness of 30 cm, this is the thinnest movable floor in the market.

EASY ASSEMBLY

- No heavy lifting. Parts carried in by hand, fit through normal door.
- Bolted construction. No welding on site.

FULLY MODULAR

- All our systems are made to order: any size, shape or depth

TOTAL AQUATIC THERAPY SOLUTION

CAMERA'S

- Fixed underwater camera's & lights

Additional advantages

- Ready for use in one week
- Single point of contact
- Better than concrete
- 80% recyclable materials
- 1000+ projects worldwide
- Optimal water hygiene
- Easy maintenance
- No toxic fluids
- 25+ years lifespan

EWAC MEDICAL
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EWAC Medical is certified according to:

ISO 9001

ISO 13485

by Lloyd's Register Nederland

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