



TREAD

EQUINE

UNDERWATER TREADMILLS

Revolutionising Equine Training,
Therapy, and Recovery

UNDERWATER TREADMILLS
AQUATREAD
DRIVING AQUATIC PERFORMANCE



ABOUT AQUATREAD

Aquatread Equine Water Treadmills are at the forefront of **equine rehabilitation, conditioning, and performance training**. Combining **cutting-edge technology with advanced water therapy**, our treadmills help horses train harder, recover faster, and perform at their peak—all while reducing the risk of injury.

Whether you're a **trainer, veterinarian, or equestrian facility owner**, Aquatread provides customised solutions to **enhance performance, rehabilitation, and overall equine well-being**.

KEY FEATURES ACROSS ALL MODELS



Full Automation & Cloud Connectivity

Create, customise, and save up to 100 training programs per horse

Remote access & monitoring via cloud integration

Data tracking for session history, progress, and billing



Advanced Filtration & Water Management System

Glass particle filtration, UV sanitisation, and ozone treatment ensure crystal-clear, therapeutic water

Low-maintenance design with durable components for long-term use



Customisable Speed & Resistance

Adjustable speeds up to 8 km/h (optional upgrade to 10 km/h)

Manual & automated operation for full control



Robust & Practical Build

Non-slip surfaces & emergency stop features for maximum safety

Marine-grade stainless steel & armoured glass windows for durability & visibility

MODEL OPTIONS

EQ3800T

Standard Equine Model

Ambient Water, No Incline

Designed for everyday equine fitness, low-impact rehabilitation, and foundational conditioning.

Best for entry-level aquatic therapy & facilities looking for an **affordable** water treadmill option.

Features:

- ✓ **Ambient temperature water** provides gentle resistance for joint mobility
- ✓ **Full automation & cloud access** for session tracking & custom training
- ✓ **Touchscreen automation** for easy operation
- ✓ **Premium twin-filtration system** for hygienic water conditions

EQ3800T-Incline

Advanced Training Model

Ambient Water, With Incline & Decline

Offers all the benefits of the EQ3800T, plus additional features for advanced training and rehabilitation.

Best for facilities working with performance horses or those seeking progressive training options.

Includes Everything in the Standard Model, Plus:

- ✓ Incline (5°) & Decline (1°) functionality to replicate real-world terrain, improve endurance & strengthen muscles
- ✓ Enhanced progressive training with adjustable water resistance & speed settings
- ✓ Greater versatility for sport horses & rehabilitation programs

EQ3800TC

Chiller Model

Cold Water Therapy & Incline/Decline

Combines all the features of the EQ3800T-Incline **with advanced cold-water therapy** for the ultimate training & recovery system.

Best for professional rehabilitation centres, high-performance training facilities & equine therapy specialists.

Includes Everything in the Incline Model, Plus:

- ✓ Cold-water therapy (2°C) to reduce inflammation, enhance circulation & accelerate recovery
- ✓ Triple-function use: Can operate as a cold-water spa, cold-water treadmill, or ambient-temperature treadmill
- ✓ Designed for injury recovery & peak performance conditioning



TECHNICAL SPECIFICATIONS

Speed:

Adjustable up to 8 km/h (upgradeable to 10 km/h)

Incline/Decline:

Motorised 5° incline & 3° decline (Incline & Chiller models)

Cooling System:

Chiller model maintains cold-water therapy at 2°C

Space Requirements:

Minimum space:
7.5m x 2.4m, height 3m

Door access:
Minimum 1.5m wide

Machine dimensions:
3.9m (L) x 1.9m (H) x 1.3m (W)

Build Features:

Marine-grade stainless steel frame for durability

Tempered glass panels for visibility & safety

Direct-drive motor with shock-absorbing coupling

Modular electronics for easy upgrades

White PVC belt for enhanced gait analysis



WHY CHOOSE AQUATREAD?

Dual-Purpose Design:

Saves space & cost with treadmill & spa functionality

Proven Durability:

Engineered for intensive, high-demand use

Hygienic & Therapeutic

Water Systems: Ozone & UV treatment ensure clean water

Expert-Backed

Development:

Designed with veterinarians & equine therapists

Comprehensive

Support:

Site planning, installation & training included

THE BENEFITS OF WATER TREADMILLS IN EQUINE CONDITIONING



Physical Rehabilitation

- ✓ Provides controlled, low-impact exercise.
- ✓ Water resistance strengthens muscles and improves flexibility.
- ✓ Reduces inflammation with hydrostatic pressure and cold therapy.
- ✓ Boosts fitness, endurance, and muscle tone.
- ✓ Improves gait, symmetry, and stride length.

Injury Prevention & Recovery

- ✓ Strengthens muscles and ligaments, reducing joint strain and injury risk.
- ✓ Speeds recovery by boosting circulation and symmetry.

Therapeutic Benefits of Cold-Water Therapy

- ✓ Reduces swelling & inflammation.
- ✓ Enhances circulation & promotes muscle relaxation.
- ✓ Accelerates recovery from injuries or intensive training.

Wellness & Versatility

- ✓ Reduces stress, boosts circulation, and aids weight management.
- ✓ Customisable workouts fit any horse and work year-round.
- ✓ Water treadmills promote wellness, prevent injuries, and improve performance for all horses.



**CONTACT
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