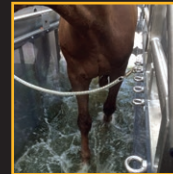


AQUATRAINER up-hill / flatt

The **Aquatrainer** is a unique device used for rehabilitation and training by means of walking in water or on a dry belt. This method of training assists greatly in the process of recovering from various types of injuries.

In the **aquatrainer** runs a horse straight and balanced. The horse will make a longer stride length and develop stronger muscles. This makes the aquatrainer also ideal to use for building condition.



Walking in water and / or on a hill requires a great deal of effort on the part of the horse. The horse walks against the pressure of the water, which means that the horses will use the entire body more. Both the speed of the belt, the angle of the belt as well as the depth of the water can be varied. This way, the training can be completely adjusted to the needs of the horse. Cold water is used, which instantaneously offers a cooling function on joints and tendons.

When the horse walks in water, it will experience the force of buoyancy on the body on the one hand, while on the other hand the horse will displace the water by its movement. If the water is deeper, the effect of buoyancy will make the horse 'lighter'. This means that the strain on joints and tendons is reduced when the horse moves.

This makes it possible for horses with joint, tendon or bone problems to begin rehabilitation training at an early stage, therefore increasing the muscle mass instead of reducing it, and the horse remains in better balance.

INNOVATION - QUALITY - SERVICE

Options



AQUATRAINER

AQUATRAINER up-hill / flatt

Aqua training is also an effective aid to back problems. The resistance of the water means that movement requires more action from the hindquarters, this means that the horse tenses its abdominal muscles creating better use of the back and with increased freedom of the shoulder. The horse can therefore be trained without strain until the back is once again supple and the horse is strong enough to carry the rider.

The Aquatrainer can also be used as a "normal" treadmill exerciser.

Aquatrainer technical specifications

Dimensions	L x W x H = 3,6 x 2,2 x 2,0 metres with a 1,2 metres long ramp at both ends
Drive	direct drive
Voltage	400 Volt – 50 Hz
Conservation	complete stainless steel
Mounting material	According to DIN / ISO standard, A2 stainless steel
Belt	Super-grip rubber belt
Track width	approximately 80cm
Track length	approximately 300cm
Access ramp	front and rear
Sidewalls	solid sidewalls, with one transparent side
Safety features	IR light trap, emergency stop, safety doors Water can be drained using manually-operated valve

Standard control box

Speed	0 till 12 km/h, variably
Option speed	0 till 20 km/h, variably
Start / stop	manual
Waterheight	0 till 125cm, by pumps
Water supply	manual via pumps
In accordance with	CE standards
Belt-angle	0 till 10 degrees (17%)

Programmable control box (option)

The programmable control ensures the optimal and safe training of your horse. Standard for this control is a number of pre-programmed training sessions that can simply and quickly be changed according to your own wishes.

Start / stop	manual / automatic
Casing command console	Polyester IP65
In accordance with	CE standards
Duration	1-59 minutes each programmstep
Speed	every step can be freely programmed
Number of training sessions	10, freely programmable
Number of programm steps	6 steps for each programm
Display	Programm-numer, speed and time, angle of the belt, water-height, total programm-time

