

ATC 1400

Artificial grass maintenance equipment

USER MANUAL

The ATC has three functions:

To clean the base in order to remove rubbish and unwanted particles. To provide deep aeration and soften the pitch surface with a working depth of up to 18mm. To harrow and level the pitch surface.



Towing the ATC:

The machine is towed behind a small tractor or other suitable vehicle. The ATC is connected to the vehicle by a tow wire. It is important that the attachment point of the vehicle is at such a height that the machine is stable, 10-30 cm higher than a machine pulling point. Unless it can result that the tow becomes unstable and the machine does not receive the necessary contact with the substrate. Recommended speed while driving is 10-20 km/h

Settings:

Adjusting the various tools:

All tools, including cleaning, aeration and harrowing tools, are infinitely adjustable in order to achieve the required pressure on the base.

The procedure for adjusting the settings is the same for all of these tools.



Loosen the lock nut where there is a sliding track on the outside of the main meadow, one piece locking nut on each side per tool. When both locking nuts are loose adjustment tool to either raise or lower the cross the bed to the desired position. Use a 17 mm wrench.

NB! It is important to retighten the locking nut after each adjustment.

Before using the machine:

A small amount of pressure is exerted on all of the tools to begin with. This pressure is then increased until the required effect is achieved. The operating speed may vary from pitch to pitch, depending on how hard or soft the pitch is, the quantity of rubber granules, the size of the granules, etc. Adjust the speed so that the machine is stable and so that the vibrations in the collection bucket separate out the rubber granules and return them to the pitch surface.

NB. If the collecting bucket fills up with rubber granules, adjust the pressure of the collection tool! The Shake-wheel can be damaged if you have too much weight in the collectorbasket.



Rubbish and particles that are left in the collection bucket must be removed regularly in order to prevent it from becoming blocked. If the machine is used in rain or wet conditions, the rubber granules will stick to the machine tool and the effect will be reduced.

It is possible to select whether all of the tools are used at once, individually or in combinations.

The machine must not be run outside artificial grass as this may damage the machine.

Avoid using the machine where the surface of the pitch is damaged or where the base is uneven, as this could damage the machine.

