

## What is the TINY Treffler?

The TINY Treffler was developed with the same advantages of the Big Treffler harrow, now for use in the greenhouses or for small enterprises in vegetable production or seed propagation.

## Technical specifications

Working width	80cm
Weight:	50 kg
Tine spacing	2,8cm
Number of tines	32
Pressure range of the tines	200-5000g



## Which crops can be harrowed?

Basically, all crops can be harrowed regardless the sensitivity of the sort. The spring tension can be adjusted by means of a roll-up bar to apply little pressure in the early stages when the crop is still fragile, later increasing the pressure when the crop can handle more aggressive harrowing. You can manage your weeds effectively regardless of the crop: beets, lettuce, spinach, onions, garlic, leeks, tomatoes, fennel, soybeans, corn carrots, melons, pumpkins or potatoes. On top of a ridge or in an uneven field, the harrow follows the contour and the tine pressure remains the same.



## How does the TINY Treffler work precisely?

This is a Treffler hand drawn machine with a working width of 80cm. The TINY Treffler is equipped with Combi Springs and carbide teeth at an angle of 120 degrees, great for gentle harrowing in veggies. By a very small tine distance of 2.8cm and minimal deviation, the entire surface is evenly harrowed. In addition, the tine pressure is continually adjustable from 200 g to 5000g depending on the size and strength of your crop.

## Do I have to clear my drip irrigation before harrowing?

In practice, this is not necessary. The drip irrigation is left in the rows, the harrow passes over them.

## Why manage weeds with a Treffler harrow?

Timing is crucial when harrowing. The Treffler harrow is made to begin harrowing in an early stage when the weeds are still at the white thread-like stage. The success of harrowing is the highest when you begin early. The harrow works by disturbing the weeds, uprooting them or covering them with soil. Therefore, the weeds have less chance to grow and compete with your crop.

## How can the TINY Treffler be used?

You walk between the rows or along one side in a track. Depending on your working width, the wheels track can be adjusted. On one side the wheel can be moved to a track width of 155cm to adjust the working width. False seed beds can be prepared, the harrow can be used for breaking crusts and it is always blind harrowing. Even in high crops harrowing is possible because the height of the frame can be adjusted with the use of a spindle.