

Mechanical Crop Care with the Tined Weeder AS from APV

Mechanical crop care is becoming increasingly important. Therefore, APV has given crop management top priority and offers, among other things, the Tined Weeder AS, the Rotary Hoe RH and the Tined Weeder Pro VS. These implements are well suited for that purpose.

Tined Weeder AS – the All-rounder

The Tined Weeder AS has 7 mm tines with a tine spacing of exact 31.25 mm. This ensures that every single tine has the same distance to the tine next to it – even if it situated on the neighbouring tine section. This space is the output of intensive tests and trials in order to achieve the best possible and uniform work result.

By breaking up upper soil crust to a depth of 2-3 cm, the tines penetrate into the soil and therefore produce better soil respiration and interrupt capillarity and evaporation.

However, the main focus of the harrowing is mechanical weed control. This eliminates 90% of the weed seedlings in the crop by burying them or tearing them out. This requires ideal timing of the harrowing pass.

The Tined Weeder AS is available with working widths of 6, 9 or 12 m and various accessories such as hydraulic tine adjustment, lighting, mounting bracket for Pneumatic Seeder PS and much more.

The Tined Weeder AS has many advantages. Some of these are the adjustable feeler wheels, both in height and track width, the optimised lower link safety catches for easier coupling or the optional mounting bracket for Pneumatic Seeder PS.

Your Advantages:

- Adjustable track width for the feeler wheels
- Optionally also with 6 mm or 8 mm tines
- Optimised lower link catch plates for easier coupling of the weeder
- Uniform working pattern across the entire working width thanks to ideal tine spacing of 31.25 mm
- Smooth central tine adjustment on each section due to screwless connection
- Hydraulic tine adjustment available as an option
- On undulating ground, uniform application of pressure by the forks on the tine sections thanks to the individual suspension
- Lateral compensation and ground adjustment of each individual tine section
- Automatic swivelling in of the lateral sections by parallel guidance in case of scissor folding
- Can be combined with the Pneumatic Seeders PS 200 M1 to PS 500 M2