

Root-Up 4000

- a groundbreaking machine designed to tackle even the most stubborn weeds such as couch grass, dock, and thistles.



 Frejma

ROOT UP 4000

- Working Width: 4 meters
- Working Depth: 0-18 cm
- Tine Spacing: 67 mm
- Power Requirement: 150-180 HP
- Operating Speed: Up to 8 km/h



Root-Up 4000 is especially suitable for organic farmers who wish to control weeds without the use of chemicals. It has already gained recognition with a two-star award at Agromek 2021 for its innovative technology.

Demo Tour Fall 2024

If you are interested in attending a roadside meeting or know of an event where we can demonstrate the machine.



- **Effective Root Collection:** The Root-Up 4000 collects weed roots using closely spaced tines on the rotor, which rotates against the direction of travel.
- **Soil Separation:** The soil is efficiently separated from the roots on the cleaning belt.
- **Drying on the Soil Surface:** The cleaned roots are evenly distributed on the soil surface with minimal soil coverage. This ensures rapid drying of the weeds, preventing root regrowth.
- **Flexible Solutions:** The machine can be equipped with collection boxes for direct biomass collection, which can be emptied in piles on the field. Alternatively, a conveyor belt can be mounted for collecting biomass into a wagon or baler.
- **Utilization of Removed Nutrients:** The collected biomass can be composted and then returned to the field, restoring the removed nitrogen and carbon.

PLEASE CONTACT US AT



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