

## VITUS Celeriac

## Harvesting

### Celeriac harvester VITUS Celeriac

The VITUS Celeriac is a versatile machine that quickly and accurately cuts celeriac from the ground, cleans it and automatically transports it to containers or trailers.

#### Strong and efficient harvesting process

The celeriac harvester is equipped with a set of torpedoes with extra rubber fingers that comb up all the hanging leaves. Then the **Hardox half-moon-shaped** blade underneath the torpedoes cuts off the roots at the bottom and sides. The **clip binding system** takes hold of the celeriac and brings it to the rear of the machine. During this process, a set of large **peeling tumblers** clean the celeriac, removing soil and loose leaves.

At the top of the machine, a set of Hardox serrated blades cuts the celeriac leaves. The celeriac ends up on an axial roller bed: rubber rollers with or without a spiral that pull the leaves and the root.

The customer can choose between two options to dispose of the celeriac:

- **Single box with a tilting lift:** with a sieve belt, the celeriac is placed in a container that is tilted on a lift to absorb the fall height.
- **Trailer loader:** with a longer sieving belt, the celeriac is discharged to a passing trailer. This system is available in 3 versions, with the useful passage height of 2.5m, 3.5m and 4m.

#### Two types of clip bindings

If you want to preserve the leaves of celeriac, you can choose a **clip binding which is covered with soft cell rubber**. This protects the leaf, preventing it from being damaged. The axial roller bed is also replaced by a longer sieving belt to preserve the leafy green.

Another option is to use **toothed pulling belts**, which have maximum grip on the leaves. This allows the harvester to harvest optimally even in difficult conditions. In this process, the leaves cannot be preserved.



### Can be used in various crops

With some modifications, the harvester can also be used for harvesting **black radish, turnips and red beets**. For more information, please contact us.

- ➔ Quick and easy harvesting process
- ➔ Easy to adjust for other crops
- ➔ Fully automatic process

