

## FAQ at Agritechnica 2023 – Can I already buy laser weeding machines?

Visitors at the WeLASER stand inquired about where to buy laser weeding machines and their costs. Machine prices are hardly communicated so far as hardly any machine has passed beyond the prototype stage. Here is an excerpt of current providers:

### Exhibitors at Agritechnica

WeLASER and Weedbot (Latvia) showed laser weeding at Agritechnica. The WeLASER mounts the technology on a robot. The tool is designed for full-field weeding in various crop cultures. Weedbot's Lumina was hosted on the stand of KULT-Kress Umweltschonende Landtechnik. It is an implement for tractors and designed for weed management in carrots.



### Other providers in Europe

Escarda Technologies (Germany) also offers a laser weeding implement for tractors and specializes in tomato culture. There was great interest from companies producing agricultural robots and machinery to equip their machines with laser weeding technology.

### Further providers worldwide

Probably the most prominent provider of laser weeding machinery is Carbon Robotics from the US. Their autonomous laser weeding robot is showcased as a mere demonstrator nowadays while the tractor-implement LaserWeeder is promoted for weeding in special crops. This product has just been introduced to the European market. Besides, several start-ups from all over the world are dedicated to laser weeding in special crops as their business such as LUXEED Robotics (Lebanon), who apply the technology in onions, and even international concerns are getting active.

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