

Fierce mowing monster for high grass

The solo® by AL-KO specialised mower is perfect for long, tough grass. And much more.

8 Nov 2024 - [Bo Andersen](#)



[Video: Wild cutting monster for tall grass](#)

solo® by AL-KO T 22-110.4 HDH-A V2 Premium

Engine: Petrol, 2 cylinders.
Engine power: 13.4 kW (18 HP).
Cutting width: 110 cm.
Cutting height: 30 - 90 cm / 7 steps.
Forward speed: Up to 11 km/h.
Reverse speed: Up to 4 km/h.
Gear: Foot hydrostat.

Recommended starting price: DKK 37,999.00 incl. 25 % VAT

Importer: AL-KO Ginge A/S



It's not every day you discover a new machine. But it happened to FriGear's test pilots for this edition of Fritidsmarkedet. We received an enquiry from solo® by AL-KO, asking if we wanted to take a look at the new version of their high grass mower - solo® by AL-KO.

And since we had never heard of a high grass mower before, we naturally agreed.

Test of high grass mower T 22-110.4 HDH-A V2 Premium

solo® by AL-KO is a German brand produced in Austria, which indicates quality. As the company also has Danish roots through the acquisition of the well-known Ginge brand, we were optimistic as we awaited the arrival of the machine.



The two-cylinder petrol engine produces 13.KW (18HP). Photo: Jørgen Ahler.

Not just a garden tractor

At first glance, we thought: It's an overgrown garden tractor. And it is, until you get down on your knees and start studying the cutting system.

Underneath the machine is a cutting deck made of fully welded steel. Under the deck are three powerful cross-cutting blades - slightly offset from each other. The cutting deck is closed at the sides but open at the front, allowing the long grass to slide past the short steel links and meet the cross-cutting blades.

solo® by AL-KO is powered by a 13.4KW petrol engine, which corresponds to 18 HP. The engine is two-cylinder and together with the powerful rear wheels, which are equipped with a tractor pattern, they are designed to kill the long grass.

The machine is equipped with foot hydrostatic transmission - forward and reverse pedals. It mows 110 centimetres wide and the cutting height can be adjusted between 30 and 90 millimetres in seven steps.

That's most of the mechanical stuff out of the way, and we can now go on a lawn adventure.



Drive belts and blades are well protected. Photo: Jørgen Ahler.

Mows it all

The great thing about the high mower is that you can also mow your regular lawn if you're a little careful and don't grind up the delicate grass with the tractor tyre. And it's done just like with a regular garden tractor.

We did that first, and then we took it on to some semi-long, wet grass about 20-30 centimetres long, which the machine ate without a squeak.

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This might have been the end of the test, but as our test field also contains large areas of very long grass, up to a metre and a half long mix of grass, rushes, thistles, nettles and occasional brambles, we turned off the grass path and drove straight into a small jungle.

We expected the mower to start protesting at this point, but nothing happened. It simply ate through everything and spat out the remains behind it. It should be said, however, that we had set the cutting height to the maximum 90 millimetres to avoid choking the machine.

As it was going so well, we decided to continue with a large part of the wild field and 10 minutes later most of it was harvested.



Three powerful cross-cutting blades take care of the long grass. Private photo.

Conclusion

The solo® by AL-KO hay mower is the fourth generation of the specialised machine. It has a new award-winning design and looks like a cross between a 70s Ferrari and a regular garden tractor.

Comfort-wise, there's plenty of legroom and then some, the seat is comfortable and easy to adjust, and the machine is incredibly stable and heavy.

The power of solo® by AL-KO is the combination of the powerful blade system paired with the solid two-cylinder, 13.4 KW engine. Together with the powerful rear wheels, it is able to mow grass and weeds to an extent that should not be possible and would normally require a smaller tractor with a flail mower behind.

If you have a property where you want to create an area of wild nature for biodiversity, it's perfect for the purpose. You can just mow the grass once a year - and it can mow your garden too.