

We are a reliable, innovative and independent partner that understands what is important in the relationship between the greenhouse constructor and grower. At Alcomij we've been playing to our strengths since 1969: developing and manufacturing products such as the smart and easy to manoeuvre stable roller bench!

Growing benches

In order to organise a cultivation area in a greenhouse or other indoor growing area as efficient, flexible and worker-friendly manner as possible, the logical solution is to use aluminium growing benches. These benches have a special base and are placed on a special frame that is raised off the ground. This creates an ideal growing condition with much better air circulation around the crop compared to when they are grown on the ground.

For many years, Alcomij has been actively involved in the automated horticulture industry and in the development of the associated growing benches. Thanks to this experience we know better than anyone how to gear these benches to the cultivation-specific requirements, loads and available space. The especially developed roller bench is a good example of this.

The aluminium roller bench

Alcomij's roller bench essentially is a fixed growing bench, although the smart design means that the bench can easily be manoeuvred from left to right without compromising its stability. This enables the grower to organise the cultivation area as efficiently as possible while retaining the effective working space between the roller benches.

The modular design of this aluminium roller bench guarantees easy assembly and simple installation at every desired location, anywhere in the world!

Easy assembly and universally deployable

The bench is supplied as a construction kit, complete with a galvanised steel support structure and crop-specific base. Thanks to the easy-to-understand instructions, prefabricated parts with smart connection techniques and the supplied accessories and corner pieces, the bench can easily be assembled locally.

Despite the fact that this roller bench was specially developed for Cannabis cultivation, it is universally deployable thanks to the diversity of bases.

For example, the bench can be fitted with a plastic KEV base; ideal for when an optimal irrigation and/or a dry surface is desirable after watering.

But it can also be fitted with a steel mesh base or special cultivation gutters.

