

Easy Plant

# Planting software

Easy Plant is used in the precision spaced planter Dynamic Disc, making it simple to plan and carry out your planting. Easy Plant offers one particular advantage: The entire creation of field maps can be done during the months before the planting. This includes both simple trial arrangements and the planning of the seeding rate per plot.

## Your benefits summed up:

### Simple and convenient operation:

- Clear menu navigation and intuitive operation in various languages
- Simple creation of field maps and trial arrangements prior to planting
- Planting of several trials in a field in a single operation
- Different planting rates for each plot without manual adjusting
- Additional information can be added to the plots as notes
- Simple import and export of data

### High precision, reliability, traceability:

- Documentation of the actual number of seeds planted per row
- Integrated barcode scanner (optional)
- Ability to manually control the processes („seed recovery“)
- Data protection through additional backup file (e.g. USB stick)
- Error diagnosis system and remote error diagnosis
- Allows for several users with different rights

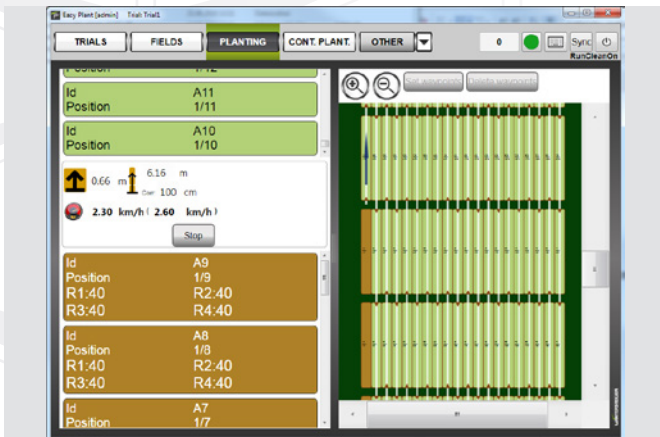


Field map set up

## Planting preparation

Field maps can be either imported or created in the software. Data can also be synchronized with the office version. Fields can be freely arranged and then positioned. Each plot can be planned with different sowing rates without having to do any manual adjusting in the field.

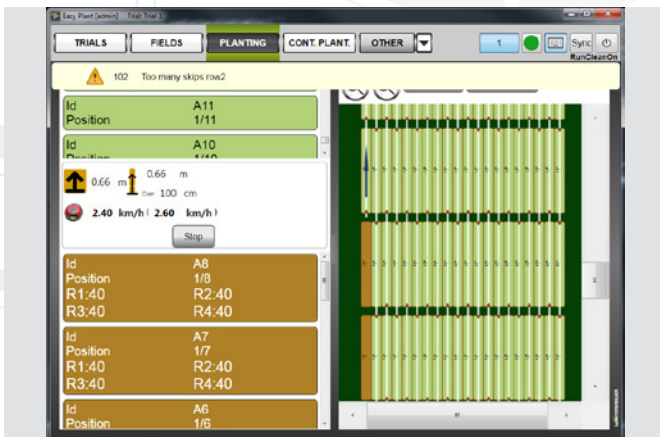




Simple navigation in the field

## Sowing

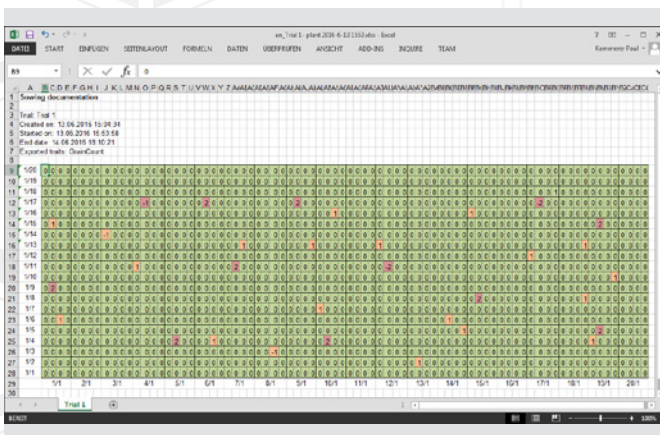
In sowing mode, you can always see your position, the plots already sowed and the corresponding results like the actual amount of grain per row. In addition, a bar code scanner can also be connected to identify the bags.



Seed control monitoring

## Seed control monitoring

Electronic seed control monitor registers each seed that drops from the planting unit into the opener. Each time a seed drops, the LED below the control unit flashes. At the end of each plot, the control unit shows the number of seeds per row on the display, and issues a warning if the preset number of skipped seeds is exceeded.



Plot documentation

## Plot documentation

Plot data documentation is highly recommended, especially in combination with seed control monitor, since it documents the actual seed count per plot. Additionally, the following parameters are stored: date, time, field name, travel mode, plots per run, slot count, seed spacing, preset speed, alley length, and cycle length. The data can be exported and processed in MS Excel.