



Bracke P11.a

Planter

The Bracke PII.a makes it possible to conduct the full scope of regeneration work from scarification to planting with a single machine. The Bracke PII.a provides regeneration of the highest quality with the greatest possible consideration for environmental and ecological aspects.

Function

Normally, the Bracke PII.a makes a mound of inverted humus, compacts it and sets the plants in the middle of the mound. Mounding is the preferred planting method for most soil types. It is even possible to vary the scarification by raking the ground with the head's bucket, to make scarification patches, or to plant directly without scarification. All functions are easily controlled from the cab. Whatever the scarification method, the operator can make allowances for naturally regenerating plants and ecological conditions, as well as cultural aspects and relics.

Control system

All functions are controlled from the driver's cab using the system computer. The operator receives information such as plant pipe mode, the number of seedlings left in the tray, water consumption, etc. via the display in the cab. Planting depth, compaction, and other variables are easily adjusted via the display. The control system stores operating data such as the number of seedlings planted, working hours and production per hour. The display also includes diagnostics tools such as a list of disruptions and troubleshooting functions.

Targeted planting

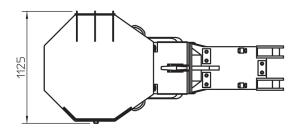
The Bracke PII.a delivers effective scarification and planting on all types of soil, from easily worked and fertile ground to stony fields covered in slash. The operator can choose the planting spot for each individual plant and even decide how the planting spots are formed.

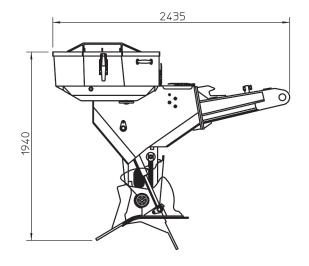
Technical data

Prime mover	Excavator 14 – 20 ton
Weight	l 100 kg
Hydraulic pressure	125 bar
Hydraulic flow	min 100 l/min
Plant type	Covered root plants
Plant magazine & plant pipe	Standard 60 mm (72 plants)
Option	50 mm magazine (88 plants)
Ontion	70 ((0 1 ()
Option	70 mm (62 plants)
Bucket	70 mm (62 plants) Standard 600 mm
	Standard 600 mm
Bucket	Standard 600 mm Option 500 mm
Bucket Electrical system	Standard 600 mm Option 500 mm 24 V



PLC-based control system.







The PII.a provides regeneration of the highest quality and with the greatest possible consideration for biological aspects.



The P11.a both scarifies and plants.



The PII.a plants at the same depth in the center of each mound every time for the best production and survival.

Bracke Forest AB