

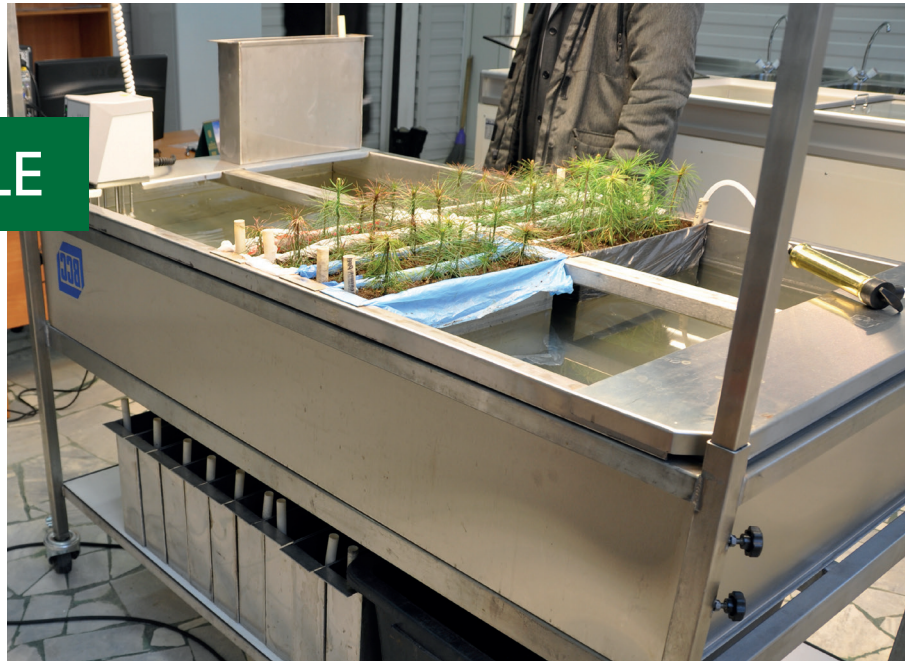
## BCC RGC TABLE

### TECHNICAL DATA:

Temperature range: +20 - +30°C  
(surrounding temperature of about 18°C)

Width: 850mm  
Length: 1700mm  
Height: 2000mm (adjustable)  
Power supply: 1 x 230V, 10 Amp  
Power requirements: 2.2 kW

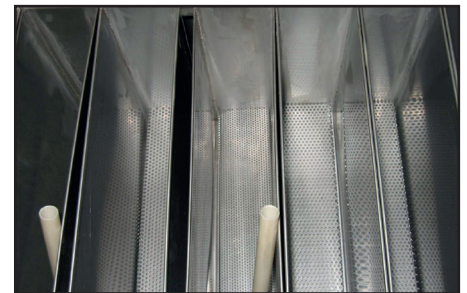
Capacity: Water volume: 300 l  
No. of boxes 26  
No. of bell jars 60



*high volume feeding belts for quick filling of mixer*



*continuous flow of production*



*mobile unit with wheels*

**RGC** is a way of investigating root damages on seedlings. Root damages can occur during growing, handling or storing of the seedlings. RGC stands for Root Growth Capacity and it is a method to test the seedling condition before the seedlings leave the nursery.

### Light and tempered water

The RGC-table has its own built in light panel which is regulated by a timer. This means that you can control the length of the day and night periods for the seedlings. The height of the light panel can be adjusted according to the height of the seedlings. The table has a tempered water bath. The requested water temperature is programmed on the heating pump which constantly circulates the water. Water temperature can be set on any value above room temperature. For an RGC-trial a temperature of 20°C and a day length of 18 hours is recommended.

### RGC-Boxes

The boxes used for RGC-analyses are made of stainless steel and have a volume of about 6,5 litres. A set of 26 boxes are supplied for each table. In the bottom of each box there is a mesh insert to enable optimal drainage of the substrate.