

HOW TO USE

The Transplanting System of Chainpots

⚠ CAUTIONS

- Chainpots should be stored away from high temperatures and humidity.
- Seeding tools are sensitive to heat and will be deformed if stored at high temperatures.
- Do not leave the paperpot transplanter outside because it rusts.

REQUIRED TOOLS



Chainpot



Paperpot Transplanter



Nursery Tray



Opening Frame



Opening Rods



Seeder



Dibble Board



Brush

SEEDING PREPARATION



Work on a stable and firm table.

1. **Take chainpots and insert opening rods inside the white label.** Set the tip of the rods 3 cm out from the label.



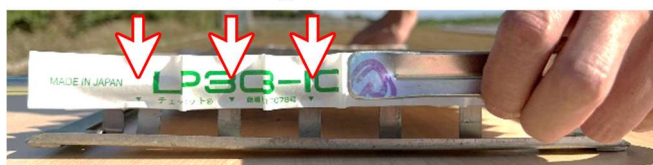
1. Turn a label over.
2. Place a rod.
3. Put the label back.
4. Hold with your finger.
5. Insert the rod straight.



2. With the correct direction upright, **spread the chainpots wider than the opening frame and hook to each peg.** Do not miss the little inside ones, one on each side. If the expanding is insufficient, chainpots will not fit well.



Make sure the small triangle marks on label match to each peg.



3. **Carefully remove the rods while holding the chainpots with hand.**
4. **Tuck labels inside with both hands** in order to prevent soil from drying out during seedling growth.
5. **Put the nursery tray and turn over.**



SOIL FILLING



1. **Fill the chainpot evenly with potting soil by hands, and remove an excess** until you see the honeycomb on the surface. Be careful not to press.
2. **Brush the surface a few times from side to side** with the brush held tilted.
3. Hold the brush with both hands and **tap evenly the soil surface as if to push it in.**
4. **Add evenly the soil again** without pressing, and remove an excess until you see the honeycomb. Brush the surface a few times to smooth it.
5. **Put the dibble board on the chainpot and press down or hit to make holes.**



SEEDING

1. **Tilt the nursery tray toward you**, to prevent seeds from rolling around in the seeder when it is placed on the tray.
2. **Place seeds in the seeder.** Hold it with its seed space in front of you, and **move it from side to side** to set seeds in each hole of the upper plate.



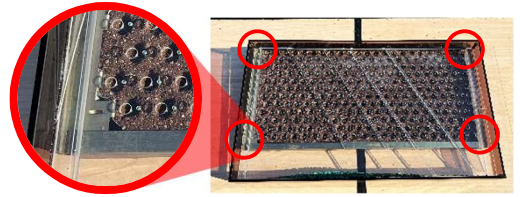
Press down the upper plate with the left thumb to prevent it from moving, while the right hand holds the seeder frame.



3. **Set the seeder on the nursery tray** so that the holes of the **bottom plate** are above each cell of the chainpots.



All holes will match when the four corners do.



4. Release the left thumb, and **slide the upper plate gently to drop down the seeds.**
5. While holding the chainpots with one hand, **remove the opening frame.**



SOIL COVERING and WATERING

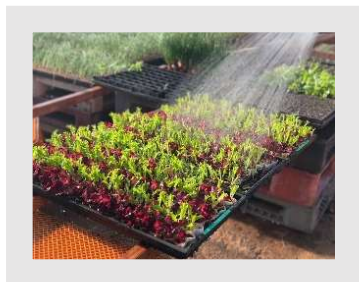


1. **Put in covering soil evenly without pressing**, and remove an excess just enough to hide the honeycomb.
2. **Make the surface flat** with the back of the brush.
3. **Water evenly right after seeding.** 1 L is recommended, but adjust according to the soil type.
4. **After 30 minutes, water again.** 1 L is recommended, but adjust according to the soil type.



Water will overflow if 2 L is given at the same time. If the soil has difficulty absorbing water, give more often and in smaller amounts.

TRANSPLANTING PREPARATION



Water the soil evenly before transplanting. In order to fully wet the paper, apply water **at least 15 minutes in advance**.

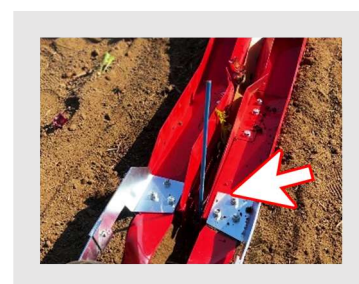


Chainpots are glued together by water-soluble adhesive. Apply water enough to unravel them smoothly.

TRANSPLANTING



1. Drop the nursery tray to the ground to make a space and **insert the ramp plate**.
2. **Place the paperpot transplanter** with its handle toward the field. Pull a little to **let the furrow maker dig into the soil**.
3. Put the nursery tray on the paperpot transplanter, and **remove the chainpot label**.
4. **Draw the edge of the chain** until it reaches to the ground. **Fix it with a stake** at the front of the finishing plates.
5. **Walk and pull the paperpot transplanter backwards**.



Repeat the flow as you start a new chain.

ADJUSTMENT

Height of the handle:

Take off the pin on the handle bar and adjust the height.



Depth of the furrow:

Slide the dial above the wheel. Raise the dial to make the furrow deeper, and lower to make it shallower.



deeper



shallower

Level of the soil covering:

Bend the finishing plates to cover the soil at the amount you would like. Raise the plate to cover less soil, and lower to cover more soil.



less soil



more soil